



Enhancing at an Early Stage the Investment Value Chain of Energy Efficiency Projects

Report on Regional Training Workshops on Energy Efficiency Financing

May 2022



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Enhancing at an Early Stage the Investment Value Chain of Energy Efficiency Projects

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Preface












Triple-A has a very practical result-oriented approach, seeking to answer three questions:

- How to **assess** the financing instruments and risks at an early stage?
- How to **agree** on the Triple-A investments, based on selected key performance indicators?
- How to **assign** the identified investment ideas with possible financing schemes?

The Triple-A scheme comprises three critical steps:

- **Step 1 - Assess:** Based on Member States (MS) risk profiles and mitigation policies, including a Web based database, enabling national and sectoral comparability, market maturity identification, good practices experiences exchange, reducing thus uncertainty for investors.
- **Step 2 - Agree:** Based on standardised Triple-A tools, efficient benchmarks, and guidelines, translated in consortium partners' languages, accelerating and scaling up investments.
- **Step 3 - Assign:** Based on in-country demonstrations, replicability and overall exploitation, including recommendations on realistic and feasible investments in the national and sectoral context, as well as on short and medium term financing.

Who We Are

	Participant Name	Short Name	Country Code	Logo
1	National Technical University of Athens	NTUA	GR	
2	ABN AMRO Bank N.V.	ABN AMRO	NL	
3	Institute for European Energy and Climate Policy Stichting	IEECP	NL	
4	JRC Capital Management Consultancy & Research GmbH	JRC	DE	
5	GFT Italy srl	GFT Italy	IT	
6	CREARA Consulting SL	CREARA	ES	
7	Adelphi Research Gemeinnützige GMBH	adelphi	DE	
8	Piraeus Bank SA	PB	GR	
9	University of Piraeus Research Center	UPRC	GR	
10	SEVEN, The Energy Efficiency Center	SEVEN	CZ	
11	Public Investment Development Agency	VIPA	LT	
12	National Trust Ecofund	NTEF	BG	



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Executive Summary

The D2.4 Report on Regional Training Workshops on Energy Efficiency Financing provides an overview and assessment of national trainings, tailored to the Standardised Triple-A Methodology, that were organised in each target country to confirm effective stakeholder engagement. The training workshops have ensured an exchange of knowledge and experience as well as a transfer of the project expertise to stimulate and increase the interest and participation of key stakeholders. The trainings have also facilitated a dialogue mechanism to share common tools and instruments on a national level when introducing energy efficiency investments.

The workshops were held in an online format as the restrictions on events with in-person participation were still in place in many of the targeted countries. The trainings took place between November 2021 and February 2022.

A detailed plan for the training courses was drafted by the task leader with contribution of project partners. Common training materials were developed and afterwards translated and modified by respective project partners to reflect local specifics and needs.

Some of the training participants have been already attracted to the project activities through the Capacity Building Webinars during which the information about future trainings was presented and interest in participation was raised among the stakeholders. In total, **353** stakeholders have participated in the Triple-A regional trainings, each training has involved from 14 up to 215 stakeholders.

In all countries more than two thirds of the participants have assessed the overall organisation of event as good or very good. In several workshops 100 % of participants were fully satisfied with the event. The trainings were perceived as very clear, understandable and useful for agents who want to develop their knowledge of energy efficiency projects and to test future projects through Triple-A Tools. According to the assessments, key stakeholders found that the Triple-A Tools and Database provided benefits to them, by building trust between energy efficiency investors and projects developers. Certain features of the tools and database however could be added or developed further. For example, not only energy savings, but also technologies and possibilities of generating energy could be reflected more explicitly in the Triple-A Tools.

1 Introduction

The one-day training workshops organised by respective project partners took place in Spain (CREARA), Italy (GFT), Lithuania (VIPA), Germany (JRC), Czech Republic (SEVEn), Greece (NTUA), the Netherlands (IEECP) and in Bulgaria (NTEF). The trainings included an introduction of the Triple-A methodology, key recommendations on the assessment process for energy efficiency investments (e.g. what type of projects are realistic and feasible in the country context), means of financing the projects in practice in the short or medium term, as well as an evaluation and verification of the results.

A standardised set of training materials was developed by the consortium and afterwards translated into national languages with respective modifications and adjustment to local specifics and needs. To assure the content and level of quality of the trainings, a train-the-trainers webinar took place before the trainings were implemented. Ad-hoc support by adelphi and SEVEn was also provided.

During the trainings, expertise on the following main topics was shared with the stakeholders:

- ▲ Risk assessment methods and risk mitigation strategies related to the financing of energy efficiency measures,
- ▲ Increasing the investment rates for energy efficiency projects,
- ▲ Available financial private and public funding schemes,
- ▲ Linking energy efficiency projects with appropriate funding mechanisms,
- ▲ Practical testing of the Standardised Triple-A Tools and Database.

The training sessions followed a standardised agenda, which was, if needed, modified or expanded by the respective national partners. The partners tried to bring into the training materials concepts and topics that have previously been proven successful according to their experience in professional training sessions.

The training agenda included presentation and introduction on risk assessment methods and risk mitigation strategies in the energy efficiency sector, demonstration and testing of the Triple-A Tools, presentation and discussion of the national opportunities for financing energy efficiency projects.

After the training sessions, feedback was gathered from the participants on the assessment of the overall organisation of the workshop, the degree to which participants' expectations were met, as well as what aspects of the training were deemed most valuable and to what extent their knowledge on financing energy efficiency has increased.

Originally, the trainings were to take place physically in each country in the spring of 2021; however, due to the travel limitations caused by the Covid pandemic they were postponed at first and subsequently modified to an online format to ensure their implementation. The change required recreating the content to some extent and further organisational adjustments were required to allow for the dissemination of training materials and support to country leads implementing the trainings.

2 Overview of training workshops

In this section an overview of the trainings on energy efficiency financing is given, followed by national sections on each workshop, providing more detailed information such as the agenda, speakers, collected feedback and speakers' remarks.

Table 1 gives an overview of the dates and timeslots of the workshops. A complete overview with information on each of the events, including the recordings per country, are also available on the project website.

Table 1: Triple-A regional trainings overview

Country	Date:
Netherlands	January 14, 2022 - 14:30 - 17:00
Czech Republic	November 4, 2021 – 9:30 – 12:00
Greece	November 25, 2021 - 13:00 – 15:30
Bulgaria	December 16, 2021 - 09:00 - 11:00
Spain	December 2, 2021 - 15:00 - 17:30
Lithuania	January 27, 2022 - 15:00 - 17:00
Italy	February 25, 2022 - 15:00 - 16:30
Germany	December 17, 2021 - 12:00 - 14:00

The duration of the training workshops ranged from 1,5 to 2,5 hours and they were divided, besides some national specific aspects, into three modules. The first module is dedicated to the risk assessment and mitigation strategies. It addresses the need for risk assessment, risk relevance for financing bodies, and identification of energy efficiency investments risks in different phases of the project. Furthermore, expertise on the assessment of identified risk factors and typology of risk mitigation strategies is shared with the participants.

The second module of the training is a practical demonstration of the Triple A tools, presented and supervised by a respective project partner. It explains objectives, outcomes, and user groups of the Triple A tools and database. The presentation of the Assess, Agree, and Assign tools, and a list of suitable energy efficiency projects prepared for financing is followed by an interactive demonstration, including the assessment of country specific projects, and a poll to capture first impressions from the stakeholders.

The third module addresses national aspects of financing energy efficiency projects. Project preparations in the national context, country specific financing opportunities, as well as other investment platforms to support project financing are discussed with stakeholders by the respective project partner and, in some cases, external experts.

After the training sessions, participants made valuable remarks on the functionalities of the tools, possible additions and suggested areas for applications where the tools can have a significant added value for the stakeholders.

2.1 Stakeholders' participation

A total of **353** persons participated in the Triple-A regional training workshops. A small number of participants, unfortunately, left the workshops before their end; they are not included in the total number.

A full participant breakdown per country (participants by stakeholder category) is provided in table 2.

Most of the participants are assigned category 'E – Other'; this is due to the large number of stakeholders from Greece, for whom it was not possible to define a project category. These stakeholders are technology suppliers, property evaluators, real estate agents, representatives of technical chambers, notaries, individuals from associations (e.g. architects, engineers), media and NGOs, who also form a part of the projects intended target group. Besides these exceptions, most of the participants came from categories 'A - Financing bodies' and 'B - Companies / Project developers', which were the trainings intended target groups.

Table 2: Per country overview of the outreach, uptake, and participation in the Triple-A regional trainings across the various stakeholder types

	BG	CZ	DE	GR	IT	LI	NL	ES	TOTAL
Total participants:	14	23	16	215	18	29	14	24	353
<i>Total No-response/declined</i>	<i>n/a</i>	<i>n/a</i>	<i>14</i>	<i>107</i>	<i>n/a</i>	<i>n/a</i>	<i>9</i>	<i>n/a</i>	<i>130</i>
<i>Total invited or registered:</i>	<i>14</i>	<i>23</i>	<i>30</i>	<i>322</i>	<i>18</i>	<i>29</i>	<i>23</i>	<i>24</i>	<i>483</i>
<i>Total views ex-post (recordings)</i>	<i>19</i>	<i>62</i>	<i>24</i>	<i>107</i>	<i>57</i>	<i>15</i>	<i>-</i>	<i>-</i>	<i>284</i>
Type:									
A - Financing bodies	3	11	6	18	2	18	4	13	75
<i>No-response / Declined</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>12</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>12</i>
<i>Invited:</i>	<i>3</i>	<i>11</i>	<i>6</i>	<i>30</i>	<i>2</i>	<i>18</i>	<i>4</i>	<i>13</i>	<i>87</i>
B - Companies / Project developers	5	6	7	17	16	1	5	8	65
<i>No-response / Declined</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>11</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>11</i>
<i>Invited:</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>28</i>	<i>16</i>	<i>1</i>	<i>5</i>	<i>8</i>	<i>76</i>
C - Policy makers and policy support institutes	0	3	0	5	0	10	4	2	24
<i>No-response / Declined</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>3</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>3</i>
<i>Invited:</i>	<i>n/a</i>	<i>3</i>	<i>n/a</i>	<i>8</i>	<i>n/a</i>	<i>10</i>	<i>4</i>	<i>2</i>	<i>27</i>
D - Researchers and academia in business and techno – economic fields	0	3	1	9	0	0	1	0	14
<i>No-response / Declined</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>13</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>13</i>
<i>Invited:</i>	<i>n/a</i>	<i>3</i>	<i>1</i>	<i>22</i>	<i>n/a</i>	<i>n/a</i>	<i>1</i>	<i>n/a</i>	<i>27</i>
E - Other	6	0	2	166	0	0	0	1	175
<i>No-response / Declined</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>68</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>68</i>
<i>Invited:</i>	<i>6</i>	<i>n/a</i>	<i>2</i>	<i>234</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>1</i>	<i>243</i>

Initially, the Regional Training Workshops were planned as physical one day events taking place in each country. Covid restrictions had changed that. Trainings were, nonetheless, transformed into an on-line form and offered to stakeholders in late 2021 – early 2022, six months after the webinar series that had taken place in spring 2021. Adaptation to on-line format has been successful. By then, webinar had

become the new norm. However, by late 2021, the second covid winter, omnipresent screen fatigue was also evident.

With most of the events in any sector going on-line, the offering of webinars and similar meetings was immense. Therefore, participation rate dropped compared to pre-covid physical meetings levels. Although the total figures of participants of all the trainings achieved set target (i.e. 20-30 x 8 countries including 10 from financial community per country), the quotas have not been filled per country.

On the other hand, on-line events gave the organizers easily approachable tool to make quality recordings and making the content widely available. Thus, six out of eight project countries have posted the recordings on YouTube achieving additional 284 views. Obviously, only totals are available and specific stakeholder categories cannot be distinguished. One in five live participants were financiers nonetheless. If this share holds with the ex post views, it would mean around additional 55 category A stakeholders. Needless to say, recordings were advertised to financiers preferentially, so the share might be even higher.

Figure 1 gives an overview of the share of the stakeholder categories among the participants of the training workshops.

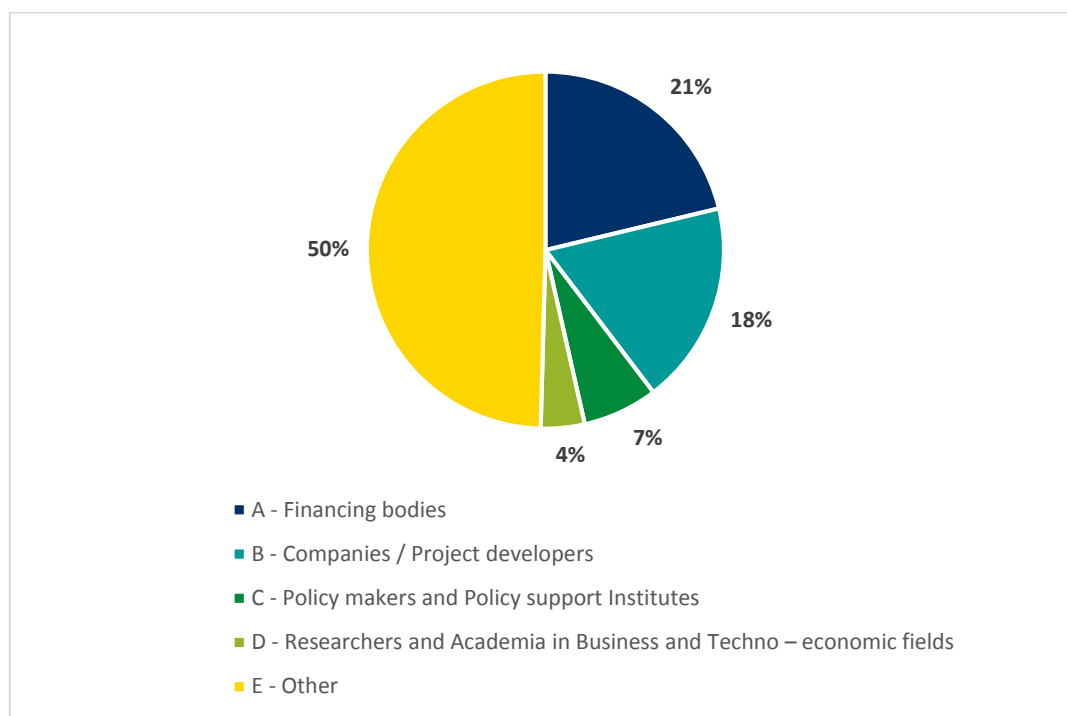


Figure 1. Participation in the Triple-A regional trainings across the various stakeholder types

2.2 Summary of the feedback

This section summarises the feedback received from the stakeholders that participated in the training workshops. All participants were asked for feedback through a short questionnaire at the end of the training sessions.

In general, in all countries more than two thirds of the participants have assessed the overall organisation of event as *good* or *very good*. In several workshops 100 % of participants were fully satisfied with the event.

As for the online format of the events, a non-binding time form of workshop would be more suitable for some attendees, so they can come back to the training whenever it is convenient for them, and not in a fixed schedule, due to their professional commitments. Unfortunately, it was not technically possible due to recording of the workshops. Apart from this, the trainings were perceived as very clear, understandable and useful for agents who want to develop their knowledge of energy efficiency projects and to test future projects through Triple-A Tools. According to the assessments, key stakeholders found that the Triple-A Tools and Database provided benefits to them, by building trust between energy efficiency investors and projects developers.

Certain features of the tools and database however could be added or developed further. For example, not only energy savings, but also technologies and possibilities of generating energy could be reflected more explicitly in the Triple-A Tools.

The "Assign" Tool could bring more benefits to the stakeholders by introducing an option to incorporate additional financial instruments and similar mechanisms to the tool (beyond those already included). Furthermore, adding more detail and characteristics and thus expanding the information on involved financing bodies were suggested, to make the tools more appealing and reliable for companies to upload data to the platform. Clearer information on timelines and the potential to track projects once included in the tool were also suggested.

A criterion reflecting the sustainability of the projects could be made more explicit in the tools and database. In addition, the data behind the tools leading to calculation of the results could be more transparent and clearer, for example, for the calculation of the risk percentages given in the tool.

In most of the countries, the objectives of more than 50 % of the stakeholders were met *completely* or *fairly well* by the training workshop. The objective of participants was, in most cases, to get knowledge on energy efficiency financing or on the development of energy efficiency projects. Most of the participants in the target countries have indicated information on the national policies and available private and public funding schemes on the national level as the most interesting or valuable aspect of the trainings.

More details on the stakeholder feedback collected per country are provided in the national sections below.

3 National sections on training workshops

3.1 Regional Training workshops on energy efficiency financing – Bulgaria

Date: 16.12.2021

Triple-A online training:

“PRACTICAL USE OF WEB-BASED TRIPLE A TOOLS FOR EVALUATION OF ENERGY EFFICIENCY PROJECTS IN BULGARIA”

Thursday 16 December 2021 , 9.00 - 11.00 CET







Link to the main webinar event page(s) with information:

[|\(Triple-A\)aaa-h2020.eu](https://(Triple-A)aaa-h2020.eu) | [Triple-A Training Workshops on energy efficiency financing – Bulgaria](#)

Approx. webinar duration: 2 hours 00 minutes

of attendees at the webinar: 13 (optional: 11 registered)

General description / introduction of the webinar:

Web-based tools for preliminary evaluation of project ideas for energy efficiency, saving time and efforts in forming a portfolio of promising projects.

Practical use of Web-based Triple A tools for evaluation of energy efficiency projects in Bulgaria - The aim of the webinar is to share the accumulated experience about the web-based “Triple A” tools for evaluation of energy efficiency projects, which are at an early stage of implementation. Attention will also be paid to the possibilities for linking these projects with appropriate financial mechanisms.

This webinar focuses on the following topics:

- Risks related to energy efficiency projects and mitigation strategies.
- Online-based Triple-A Tools for evaluating energy efficiency projects (Assess Tool, Agree Tool).
- Linking energy efficiency projects with appropriate funding mechanisms (“Assign” tool).

The webinar is held through the Zoom platform

Host(s) / Guest-speaker(s):

1. Ivaylo Tzekov (NTEF)

Overall Programme:

**Timeslots are an indication, actual schedule will differ*

Time (CET)	Topic	Who:
08:45-8:55	Walk-in & Technology check	NTEF team
9:00-9:10	Introduction	Host (NTEF)
9:10 – 9:40	Session 1 - risks for EE projects, mitigation strategies, Triple-A Web-based Database on energy efficiency financing	Ivaylo Tzekov
9:40 – 10:10	Session 2 – Triple A tools: Assess & Agree	Ivaylo Tzekov
10:10 – 10:40	Session 3 - Triple A tools: Assign	Ivaylo Tzekov
10:40 – 11:00	Q&A	All Participants

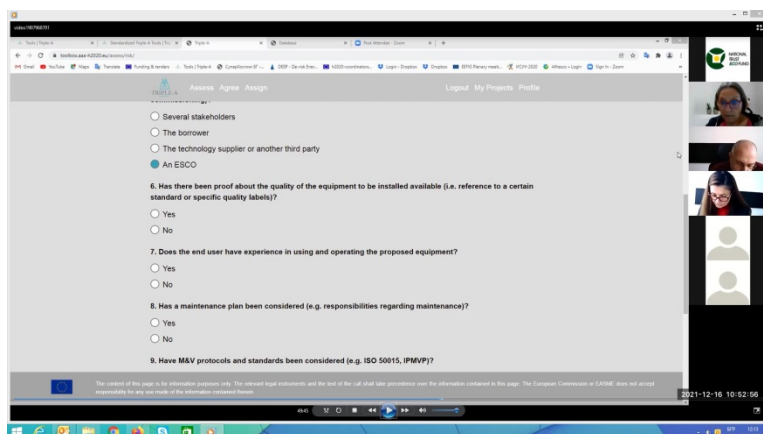
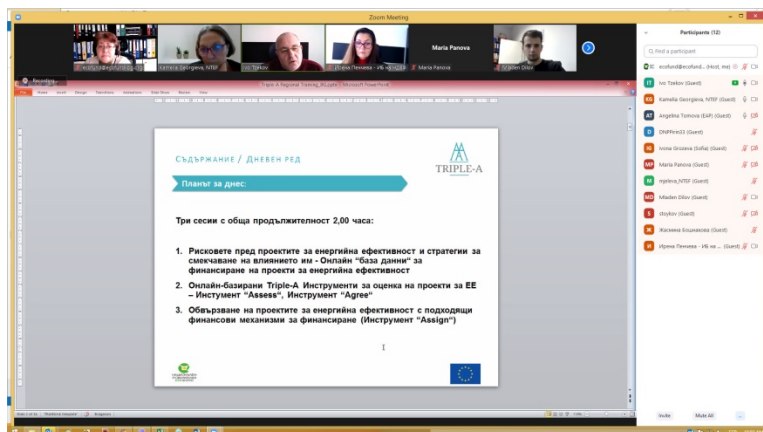
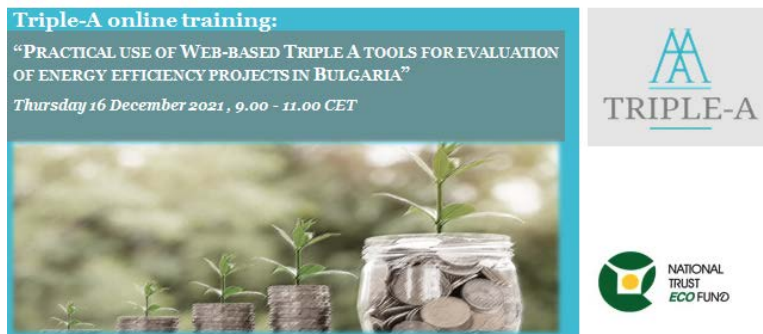
Feedback:

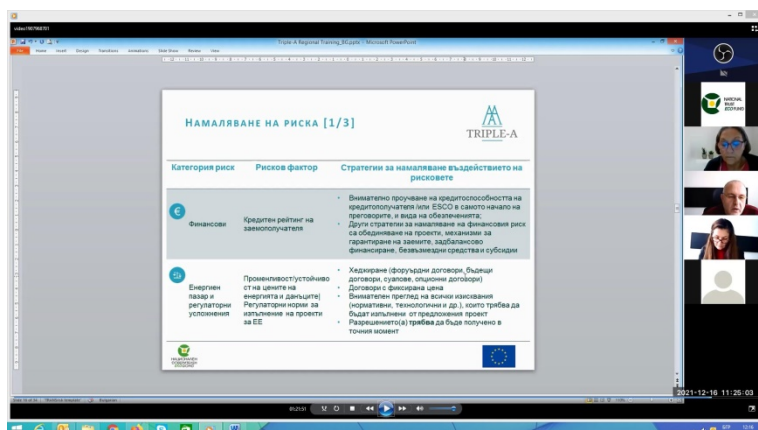
- When considering the risks, more attention should be paid to the time factor. It often takes so long from the energy audit to the financing decision that the energy audit is outdated. (Need of updates).
- Comments on the Agree tool - strengthening the role of the tool can be done by adding a project evaluation section in terms of the level of Renewable Energy Sources used (solar installations, heat pumps), as well as implementing comprehensive solutions for energy management (for the building sector). Thus, qualitative indicators are added to quantitative evaluation criteria.
- There must be a possibility to upgrade the Assign tool with other financial mechanisms.

Speaker personal remarks on the webinar:

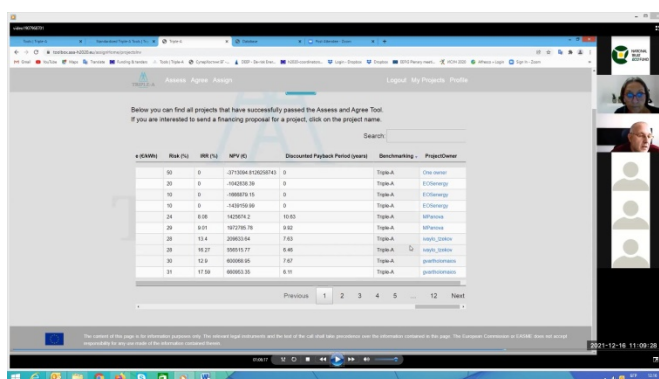
- The "Assign" Tool has the potential to be improved through the addition of new financial instruments for financing EE projects.

Photo's / media

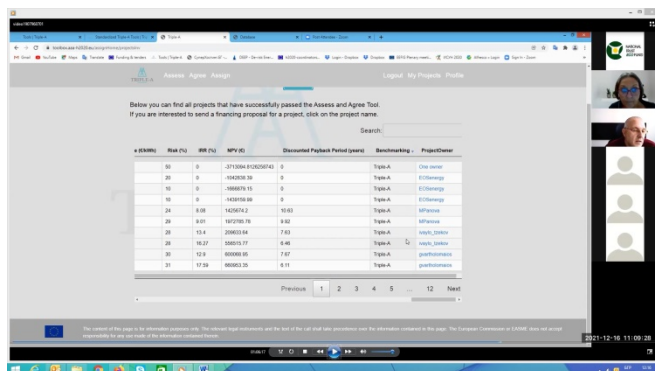




Категория риск	Рисков фактор	Стратегии за намаляване въдействието на рисковете
Финансови	Кредитен рейтинг на заемополучателя	<ul style="list-style-type: none"> Финансово проучване на кредитоспособността на кредитополучателя или ESCO в самото начало на проектирането, и вида на обезпеченията; Други стратегии за намаляване на финансовия риск са обезпечение на проекта, механизми за гарантиране на заплатите, задължително финансиране, безвъзмездни средства и субсидии
Енергетичен пазар и регулаторни променения	Променливост/устойчивост на цените на енергията и данъците Регулаторни норми за изпълнение на проекти за ЕЕ	<ul style="list-style-type: none"> Хеджиране (форвардни договори, фъйвинг договори, свопове, опции и др.); Договорен безплатен ценен; Бенчмаркът трябва да бъде ясно изяснен (нормативен, технически и др.), което трябва да бъде изпълнено от предходния проект; Различията трябва да бъдат получени в точния момент



ID	Risk (%)	IRR (%)	NPV (€)	Discounted Payback Period (years)	Benchmarking	Project Name
20	0	273384	110202142	0	Triple A	One bank
20	0	1043030	39	0	Triple A	ECofund
10	0	1088478	15	0	Triple A	ECofund
10	0	1431018	0	0	Triple A	ECofund
24	0.08	1420474	0	10.03	Triple A	MPHence
29	0.01	1072709	79	0.02	Triple A	MPHence
20	13.4	208033	04	7.62	Triple A	Bank, Green
20	10.27	108119	17	4.48	Triple A	Bank, Green
30	12.9	600008	05	7.67	Triple A	greenfinance
31	17.39	600003	35	6.11	Triple A	greenfinance



ID	Risk (%)	IRR (%)	NPV (€)	Discounted Payback Period (years)	Benchmarking	Project Name
20	0	273384	110202142	0	Triple A	One bank
20	0	1043030	39	0	Triple A	ECofund
10	0	1088478	15	0	Triple A	ECofund
10	0	1431018	0	0	Triple A	ECofund
24	0.08	1420474	0	10.03	Triple A	MPHence
29	0.01	1072709	79	0.02	Triple A	MPHence
20	13.4	208033	04	7.62	Triple A	Bank, Green
20	10.27	108119	17	4.48	Triple A	Bank, Green
30	12.9	600008	05	7.67	Triple A	greenfinance
31	17.39	600003	35	6.11	Triple A	greenfinance

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3.2 Regional Training workshops on energy efficiency financing – Czechia

Date: 4.11.2021

Link to the main webinar event page(s) with information:

[Triple-A Training Workshops on Energy Efficiency Financing in The Czech Republic | Triple-A \(aaa-h2020.eu\)](https://triple-a-h2020.eu)

Approx. webinar duration: 2 hours 30 minutes

of attendees at the webinar: 23, (of them 11 category A), record views: 52

General description / introduction of the webinar:

The **Triple-A tool** are based on extensive research on risks, economic barriers and the regulatory context specific to the development and financing of energy efficiency projects. The tools enable matching specific project proposals with individual financing offers via green bonds and other financial instruments.

The event will take place online on November 4th from 9:30 to 11:59 AM. There is an online registration form.

The training will be opened by a presentation titled "Risk mitigation of EE projects: Greek experience" by **Dr. Yannis Konsolas**, Senior Manager at the Development & Sustainable Banking and Bank Relations Unit of Piraeus Bank, Greece.

You may also look forward to a presentation on the current status of the new programme period by **Mr. Miroslav Honzík**, administrator of the new OP TAK programme at the Ministry of Industry and Trade.

Dr. Konsolas will present in English. The rest of the meeting will be carried out in Czech.

Host(s) / guest-speaker(s):

1. Yannis Konsolas, Piraeus Bank
2. Miroslav Honzík, Czech Ministry of Industry and Trade (MIT)

Overall Programme:

Time	Topic	Speaker
09:30	Introduction	Jiří Karásek, SEVE
09:45	RISK MITIGATION OF EE PROJECTS: THE GREEK EXPERIENCE	Dr. Yannis Konsolas, Piraeus Bank
10:15	Triple-A Tool and Database interactive training session	Václav Šebek, SEVE
11:00	Financing of energy saving projects in the Czech Republic – Setting up Operational Programme Technology, Application, Competitiveness	Miroslav Honzík, MIT

Feedback:

- Participants appreciated an opportunity to comment on the set up of the key Operational Programme supporting EE in industry and commercial sector.
- Triple-A tool was seen as a potentially beneficial instrument. However, for financial stakeholders it has only indicative value.
- Web interface should be debugged and user experience improved.
- Database was seen as useful, more so when filled with more data.

Speaker personal remarks on the webinar:

- Live physical session (impossible due to pandemic) would serve the purpose better.
- Participants appreciated interaction with the Ministry – for which they usually do not have many opportunities.
- Exchange with the representative of the Greek financial sector proved insightful.

Photo's / media



Feedback / summary prepared by:

Václav Šebek (SEVEn, vaclav.sebek@svn.cz)

3.3 Regional Training workshops on energy efficiency financing – Spain

Date: 2.12.2021



Triple-A online training

“TRAINING ON ENERGY EFFICIENCY PROJECTS ASSESSMENT TOOL”

Thursday 2 December 2021, 16:00 - 17:30 CET

creara
ENERGY EXPERTS

acc@creara.es

Creara Energy Experts
Marqués de Ahumada, 5. 3ª planta
28028 – Madrid (Spain)
Tel: +34 913 950 154

Link to the main webinar event page(s) with information:

Triple A web-link: [Triple-A Regional Training Workshop in Spain | Triple-A \(aaa-h2020.eu\)](https://triple-a.eu/Regional-Training-Workshop-in-Spain/)

Registration link: <https://register.gotowebinar.com/register/2373844924012527628>

Approx. webinar duration: 1 hour 30 minutes

of attendees at the webinar: 24

General description / introduction of the webinar:

The Spanish workshop **“Training on the Framework of Triple-A Financial Evaluation”** was organised by CREARA on the 2nd December 2021. The objective of this training workshop was to present the project assessment process and the Tools developed within the framework of the Triple-A project, in order to facilitate the financing of energy efficiency investments in Europe.

This session was accompanied by a presentation of risk assessment methods and risk mitigation strategies related to the financing of energy efficiency measures. In addition, a live and interactive demonstration of the Triple-A Tools was undertaken.

To conclude with, an open debate on the current situation of the energy efficiency sector at national and international level took place.

The Agenda was the following:

1. Presentation and introduction on risk assessment methods and risk mitigation strategies in energy efficiency sector.
2. Demonstration and testing of the Triple-A Tools.
3. Conclusions and debates about the national situation in energy efficiency sector.

Host(s) / guest-speaker(s):

1. Ruth Domínguez (CREARA) Presenter
2. Adrián Cañamares (CREARA) Presenter

Overall programme:

**Timeslots are an indication, actual schedule will differ*

Time	Topic	Who:
15:55-16:00	Walk-in & Technology check	All
16:00-16:05	Introduction	Ruth Domínguez
16:05-16:20	Evaluation and Risk Mitigation Methods	Adrián Cañamares
16:20-17:00	Triple A Tool Demonstration	Ruth Domínguez
17:00-17:15	Sector overview and National status	Adrián Cañamares
17:15-17:20	Poll	Adrián Cañamares
17:20-17:30	Conclusions and Wrap-up	Ruth Domínguez

Feedback:

- There is interest in the topic from different types of stakeholders and professional backgrounds
- Additional workshops were requested to gather more points of view from the different parties and create discussion forums about this topic
- It was suggested to include specific details about the type of potential financing bodies interested in the use of the tool (investment funds, banks, etc...), as it demands a great effort to find this information and it would make the tool more appealing and reliable for the companies
- Clearer information on the timelines and potential tracking of the projects once included in the Triple A tool was suggested

Speaker personal remarks on the webinar:

- The format of training is preferred as time non-binding instead of live, so attendees can fulfill the testing whenever is convenient for them and not in a fixed schedule
- The 90 min length seems to be appropriate for this type of event in the Spanish market
- It seems to be a good moment for this type of initiative as there was interest from the audience to know more about the options they could have

- There is still a lot of misinformation about this topic and a general appetite to get to know more about this topic.

Photo's / media



Feedback / summary prepared by:

Ruth Dominguez Sanchez, CREARA, ruth.dominguez@creara.es

Adrián Cañamares, CREARA, acc@creara.es

3.4 Regional Training workshops on energy efficiency financing – Germany

Title: *Step-by step Training in the Triple-A Tools for Energy Efficiency Projects*

Date: 17.12.2021



Link to the main workshop event page(s) with information:

Eventbrite: <https://www.eventbrite.co.uk/e/step-by-step-training-in-the-triple-a-tools-for-energy-efficiency-projects-tickets-220788322817>

Approx. workshop duration: 100-110 min

16 attendees at the workshop: 20 registered, 3 no-show, record views: 16 views), sending invitations to approx. 30 possible stakeholders (not enough response).

General description / introduction of the workshop:

Invitation:

Title: Step-by step Training in the Triple-A Tools for Energy Efficiency Projects.

Date/ Time: 17/12/2021, 12:00-14:00 CET

Registration link: <https://www.eventbrite.co.uk/e/step-by-step-training-in-the-triple-a-tools-for-energy-efficiency-projects-tickets-220788322817>

The Triple-A tool is based on extensive research on the risks, barriers, economic and regulatory framework specific to the development and financing of energy efficiency projects. The tool allows for the matching of specific project proposals with individual financing offers through green bonds and other financial instruments.

A practical testing of the Standardized Triple-A Tools and Database will be also implemented during the event, in order to validate their use and results and discuss their aspects with relevant stakeholders through a live interactive session. The Triple-A Tools and Database may provide added value to the respective stakeholders, building trust between energy efficiency investors and projects developers.

You will learn about risk assessment and mitigation methods specific to energy efficiency projects. Furthermore, the online tool and related [database of available projects](#) will be presented and you will have the chance to try and test the tool in real time under the supervision of the project team. In the end, your local partner will discuss the national context of energy efficiency projects in your country, including financing opportunities.

The training consists of three sections and the total duration will be 2 hours. Please find below the provisional agenda):

- Opening, sound check (30 min before start)
- Session 1 (35 min)
 - Triple-A approach recap (15 min)
 - **EE project risks and mitigation strategies** (15 min)
 - Break (5 min)
- Session 2 (50 min)
 - **Interactive Triple-A online tool training** for assessing EE project feasibility (45 min)
 - Break (5 min)
- Session 3 (30 min)
 - **National context of EE projects**
 - Financing opportunities
- Discussion

Host(s) / guest-speaker(s):

1. Konstantina Tripodi (JRC Presenter)
2. Estella Geiseler (guest speaker, adelphi, Germany)

Overall programme:

Time	Item
12:00	Opening the training
12:05	Session 1: EE projects risk mitigation <ul style="list-style-type: none"> • Triple A • Intro to Triple-A, Triple-A methodology Presentation <ul style="list-style-type: none"> • 3 steps (Assess, Agree, Assign) • Case studies (8 countries)

	<ul style="list-style-type: none"> • Poll on the participants' background Interactive • EE project sectors and measures Presentation • Risk Mitigation <ul style="list-style-type: none"> • EE risks and their relevance Presentation • The need for risk assessment • Risk relevance for financing bodies • Identification of EE investments risks (in different phases of the project, different risk may occur) • Financing specific risks (Risks related to EE projects and financing) Presentation • Risk assessment of the identified risk factors (qualitative and quantitative approach) • Risk mitigation strategies Presentation <ul style="list-style-type: none"> • Typology of strategies
(5 min)	Break
12:30	<p>Session 2: Triple-A tools (Estella Geiseler ,Adelphi Germany)</p> <ul style="list-style-type: none"> • The Tool and the Database <ul style="list-style-type: none"> • Introduction – Objectives, outcomes, and user groups/beneficiaries • Explaining the tool Presentation • Assess tool • Agree tool • Assign tool • List of suitable EE projects prepared for financing • Testing the tool Interactive • Assessing few country specific projects • Poll – first impressions Interactive
(5 min)	Break
13:15	<p>Session 3: Preparation of the EE and RES projects, nationally oriented topics& Q&A</p> <ul style="list-style-type: none"> • Setting the scene Presentation • EU initiatives (taxonomy, sustainable finance strategy, EUGBS, etc.) → lots of financing available

	<ul style="list-style-type: none"> • Legislation (EE directive, Energy Performance of Buildings Directive, country specific legislation) • Project preparations in the national context Presentation, discussion • Country specific financing opportunities Presentation • Other investment platforms to support project financing • Nationally oriented topics Presentation, discussion • Q&A Interactive
13:45	Wrap up, closing, exit poll (feedback)

Feedback:

- The training was very clear, understandable and useful for someone who wants to develop his knowledge of energy efficiency projects and to test his possible Triple-A Projects
- Some questions were about the sustainability of the projects, whether the tools are for self-assessment or for sharing with external stakeholders and regarding the data behind the tool in order to calculate these numbers and give feedback as triple A projects, reservations, rejections.
- A participant with a particular interest in Triple-A suggested collaboration with the INFINITECH project, which is not an energy-related project BUT suggested exploring the possibility of a joint risk assessment workshop with the INFINITECH Project to be held in the near future.

Speaker personal remarks on the workshop:

- A practical demonstration of the Standardized Triple-A Tools and Database was implemented during the event, in order to validate their use and results and discuss their aspects with relevant stakeholders through a live interactive session. The Triple-A Tools and Database may provide added value to the respective stakeholders, building trust between energy efficiency investors and projects developers.
- Invitations sent to categories of companies such as A - Financing bodies, B - Companies / Project developers, C - Policy makers and Policy support Institutes, D - Researchers and Academia in Business and Techno – economic fields and E - Other.
- Active involvement of the participants

Poll feedback

The poll questions were sent to the participants after the training. The following responses were received (8 participants provided answers).

Question 1: How do you rate the overall meeting' organization (quality of the moderation etc.)?

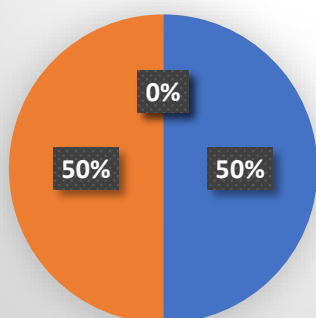
Question 2: What were your objectives for this meeting?

Question 3: Did the meeting reach your objectives?

Question 4: What aspects of this dialogue meeting were the most valuable for you?

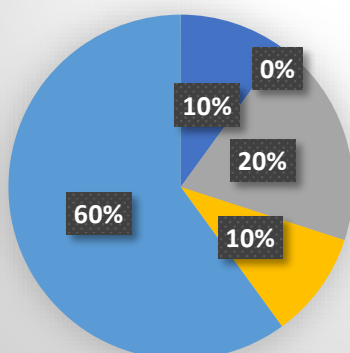
Question 5: Did the training today increase your knowledge on the subject of financing EE?

Poll Feedback/Question 1



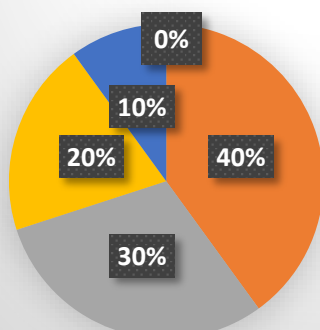
- a. Great
- b. Good
- c. Average
- d. Did not meet my expectation

Poll Feedback/Question 2



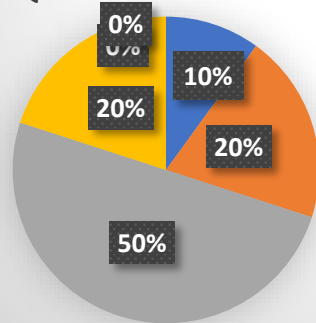
- a. Get knowledge about EE projects development
- b. Get knowledge about EE financing
- c. Get peers' and experts' views on issues I'm interested in
- d. Get the opportunity to give my views on the financing of EE projects
- e. Other(s)

Poll Feedback/Question 3



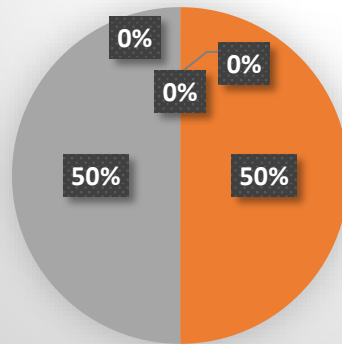
- A. Yes, completely
- B. Yes, fairly well
- C. Partly
- D. Not really
- E. Not at all

Poll Feedback/Question 4



- a. Risk mitigation strategies
- b. Triple-A toolkit presentation
- c. Triple-A database presentation
- d. National financing opportunities
- e. Other issue(s) discussed
- f. None
- g. No opinion

Poll Feedback/Question 5



- A. Yes, completely
- B. Yes, fairly well
- C. Partly
- D. Not really
- E. Not at all

Media:

JRC Capital Management GmbH
@JRC_Capital

...

Step-by step Training
Triple-A Tools for Energy Efficiency Projects

17.12.2012 12am-2pm CET
eventbrite.co.uk/e/step-by-step...
#AAA2021 #Europe #Energiewende



Triple-A und Eventbrite

2:28 nachm. · 8. Dez. 2021 · Twitter Web App

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 Triple-A Tools for Energy Efficiency Projects

17.12.2012 12am-2pm CET

<https://lnkd.in/g4R6DRQU>
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Step-by step Training in the Triple-A Tools for Energy Efficiency Projects
 eventbrite.co.uk

<https://www.linkedin.com/feed/update/urn:li:activity:6874339189039751168>


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Step-by step Training
 Triple-A Tools for Energy Efficiency Projects

17.12.2012 12am-2pm CET

<https://www.eventbrite.co.uk/e/step-by-step-training-in-the-triple-a-tools-for-energy-efficiency-projects-tickets-220788322817>

Step-by step Training in the Triple-A Tools for Energy Efficiency Projects
 A Seminar on Novel tools and techniques for the financial assessment of Energy Efficiency projects and related investments
www.eventbrite.co.uk







Einmal geteilt

<https://www.xing.com/pages/jrccapitalmanagementconsultancy-researchgmbh>

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Triple-A Training Workshop in Germany
Step-by-step Training in the Triple-A Tools for Energy Efficiency Projects
Friday 17 December 2021, 12:00-14:00 CET



Step-by-step Training in the Triple-A Tools for Energy Efficiency Projects
by JRC Capital Management Consultancy & Research GMBH
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Sales Ended [Details](#)

A Seminar on Novel tools and techniques for the financial assessment of Energy Efficiency projects and related investments

About this event

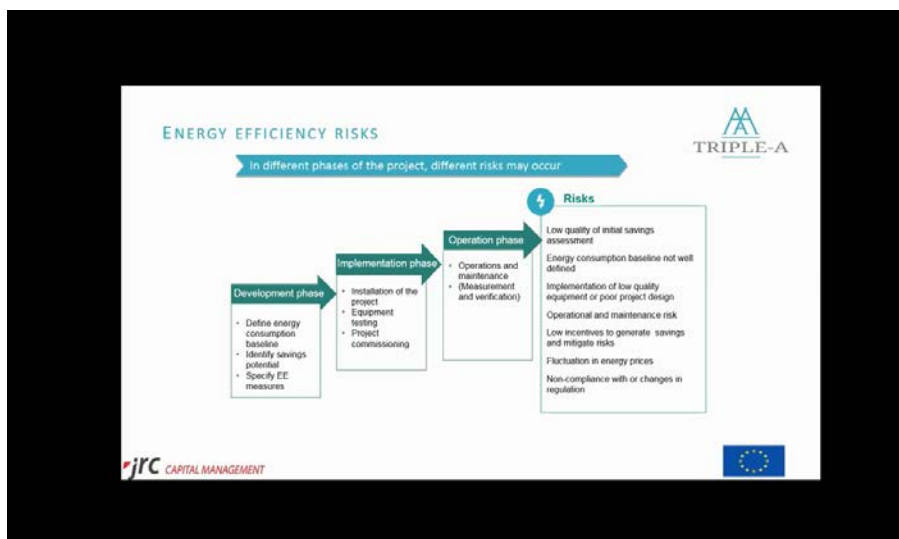
- Session 1 (35 min)
 - Triple-A approach recap (15 min)
 - EE project risks and mitigation strategies (15 min)
 - Break (5 min)
- Session 2 (50 min)
 - Interactive Triple-A online tool training for assessing EE project feasibility (45 min)

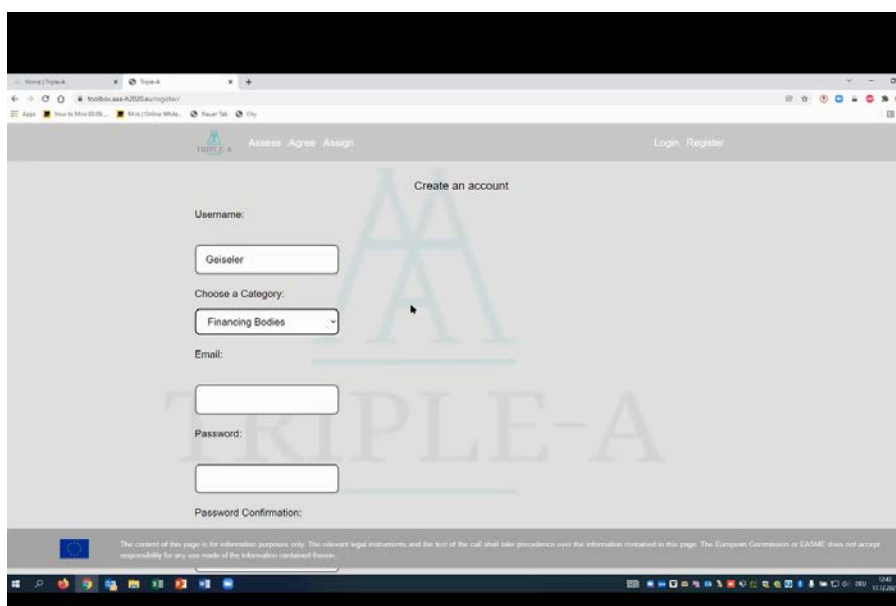
Date and time
Fri, 17 December 2021
12:00 – 14:00 CET
[Add to calendar](#)

Location
Online event

<https://www.eventbrite.co.uk/e/step-by-step-training-in-the-triple-a-tools-for-energy-efficiency-projects-tickets-220788322817>

Photos:





Assess Agree Assign Login Register

Create an account

Username:

Geiseler

Choose a Category:

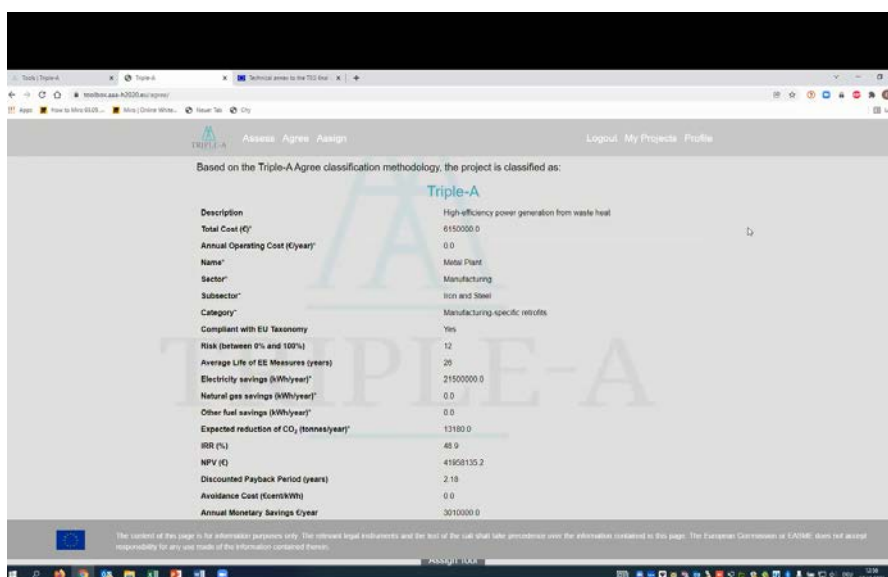
Financing Bodies

Email:

Password:

Password Confirmation:

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Assess Agree Assign Logout My Projects Profile

Based on the Triple-A Agree classification methodology, the project is classified as:

Triple-A	
Description	High-efficiency power generation from waste heat
Total Cost (€)	6150000.0
Annual Operating Cost (€/year)	0.0
Name	Metal Plant
Sector	Manufacturing
Subsector	Iron and Steel
Category	Manufacturing-specific retrofits
Compliant with EU Taxonomy	Yes
Risk (between 0% and 100%)	12
Average Life of EE Measures (years)	20
Electricity savings (kWh/year)	21500000.0
Natural gas savings (kWh/year)	0.0
Other fuel savings (kWh/year)	0.0
Expected reduction of CO ₂ (tonnes/year)	13180.0
IRR (%)	48.9
NPV (€)	41909135.2
Discounted Payback Period (years)	2.18
Avoidance Cost (€/kWh)	0.0
Annual Monetary Savings €/year	3010000.0

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Feedback / summary prepared by:

Konstantina Tripodi _ktripodi@jrconline.com (JRC)

3.5 Regional Training workshops on energy efficiency financing – Italy

Date: 25.2.2022

Triple-A online training

“VALUTAZIONE E FINANZIAMENTO DI PROGETTI DI EFFICIENTAMENTO ENERGETICO”

Venerdì 25 Febbraio 2022, 15.00 - 16.30 CET





GFT

Link to the main webinar event page(s) with information:

[Triple-A Regional Training Workshop in Italy | Triple-A \(aaa-h2020.eu\)](https://triple-a.org/Regional-Training-Workshop-in-Italy)

Register: [here](#)

Approx. webinar duration: 1 hour 30 minutes

of attendees at the webinar: 18

General description / introduction of the webinar:

Valutazione e finanziamento di progetti di efficientamento energetico (“Evaluation and financing of energy efficiency projects”)

Energy efficiency financing is considered of outmost importance for the achievement of the EU’s energy and climate objectives. However, it remains a challenge how to identify which investments can foster sustainable growth, while also having the capacity to meet their commitments from the first stages of investments generation.

This is the main focus of the discussion that took place during the Italian Regional Training Workshop “Valutazione e finanziamento di progetti di efficientamento energetico”, which was organised on Friday 25th February 2022 at 15.00 CET, having a duration of 90', by GFT Italy and within the framework of the Triple-A: “Enhancing at an Early Stage the Investment Value Chain of Energy Efficiency Projects”.

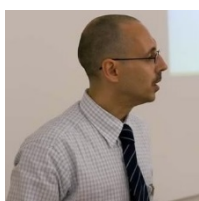
During the session the following topics have been addressed:

- The Triple-A approach and the risk mitigation strategies for assessing potential EE investments.
- Live demonstration of the Triple-A tools for the assessment and financing of EE projects.
- An overview of the national context in the EE sector, including financing opportunities.

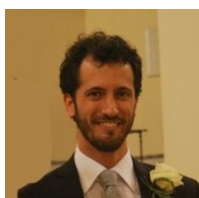
The workshop was organized by GFT with the support of Goto-webinar as method of hosting. The marketing approach taken involved the following strategies: different posts on GFT Linked-in (also with sponsored posts), Twitter and Facebook profiles, direct invitation to GFT customers (mostly banks) identified as potentially interested in the topics of the event, dissemination through GFT newsletter, and finally with posts on the Triple-A web site and social media profiles. Furthermore, for marketing reasons, the workshop has been advertised as a webinar by GFT (web site and social media profiles).

Host(s) / guest-speaker(s):

Maurizio Megliola (GFT)



Tommaso Zerbi (STAM)



Overall programme:

Session 1: Triple-A presentation and Demonstration	
15:00 – 15:15	Triple-A project approach, Maurizio Megliola, GFT
15:15 – 15:30	EE projects Risks Mitigation Strategies, Maurizio Megliola, GFT
15:30 – 15:50	Demonstration of Triple-A online tool/database training for assessing EE project feasibility, Maurizio Megliola, GFT
15:50 – 16:10	Financing EE projects at the national level, Tommaso Zerbi, STAM

Session 2: Open Discussion and Stakeholders Feedback	
16:10 – 16:20	Open Questions and Answers Session (Questions from the Audience)
16:20 – 16:25	Guided Feedback – Questionnaire Filling (All Participants)
16:25 – 16:30	Meeting Closure & Conclusions

Feedback:

The first session of the workshop was dedicated to the Triple-A project presentation and approach, with a central part for the Live Training on Energy Efficiency Financing Assessment Triple-A Tools (Standardised Toolbox and Web Database) and a final slot about the Financing of EE projects at the national level.

Some recommendations related to the relation between Developers and Financial Institutions during a project life cycle have been highlighted, such as:

- Developers and financial institutions often do not speak the same language and it is vitally important to engage and establish a common language at the beginning of, or prior to, the commencement of project development.
- Financial institutions should work with developers to communicate their process, define inputs and lending/investment criteria as early as possible in the project life cycle.

Special attention was given to the risk relevance for financing bodies, underlining when EE risk assessment becomes relevant for financing bodies, more precisely: when the EE investment impacts the borrower's repayment capacity, when energy cost savings should be used as collateral, when the borrower's business model depends on EE values and risks, and when it enables access to sources of green finance.

About the National Context in EE financing, it was highlighted that, compared to some of the governments of the other countries in Triple-A, the Italian government is recently starting to pay more attention to renewable energy and energy efficiency. With the launch of the Next Generation EU (NGEU) program in 2020 (better known in Italy as the Recovery Fund), the EU has provided a huge amount of financial resources to accelerate growth. These resources are used by the Italian government within the PNRR (National Recovery and Resilience Plan) to provide financial aid to entities interested in a green and sustainable transition.

An overview of the Italian regulation in Energy Efficiency was discussed, highlighting some important points related to Energy Efficiency policies and tax deductions.

In particular, the Budget Law 2020 extended tax deductions for energy requalification of existing buildings (Ecobonus) and fiscal deductions for building renovations (Bonus Casa)

Also, to give an important boost to the economy following the SarsCoV-2 pandemic, Law Decree 34/2020 raised the tax deduction rate for some energy efficiency and anti-seismic interventions to 110% of the expenditure incurred (Superbonus).

As far as the support programmes and funding sources in Italy, there was a discussion about the subsidy scheme's fostering sustainable investments and energy transition.

In this aspect, it was underlined that loans at a subsidized rate of 200 million euros were announced under the Kyoto fund for the energy upgrading of school buildings, sports facilities, and publicly owned health facilities. Energy efficiency interventions such as the replacement of systems, the installation of heat pumps, and the construction of the thermal coat are eligible for financing. In addition, the Italian National Recovery and Resilience Plan (PNRR) has a dedicated fund, to which REACT-EU funds are added, along with a complementary national fund. Finally, to increase the energy efficiency the Energy efficiency National Fund has been adopted. The fund has a budget of € 310 MLN and supports energy efficiency investments on buildings, plants, and production processes (district heating and cooling networks, cogeneration and trigeneration plants).

Other feedback:

- All the attendants found the presentations very interesting, with a very lot of useful information clearly presented and discussed in about one hour and half.
- The duration is considered optimal.
- All the attendees expressed an interest in following the Triple-A project's results and check for more details on the web site.
- Question about Triple-A Tools: In the Assign phase, has the financing proposal from a Financing Body to a Project Developer legal value?
- Question about Triple-A Tools: How is sensitive data of a project managed by the Triple-A Tools?

Speaker personal remarks on the webinar:

- From the technical point of view, everything went fine. Goto-webinar (the webinar platform adopted by GFT) is a good solution for hosting a meeting, covering all the aspects from the registration of attendants to the broadcasting of the event, and providing surveys and statistics. No issue during the whole duration of the event.
- The workshop was held in Italian, though the information on the slides was in English. No negative comment were received about this point.
- Registered users have received a copy of the presentation after the event was finished.
- The number of participants from the financing community was not as expected. However, the meeting has been recorded and it will be further exploited "on-demand" through the recording that will be published on the project media channels so that many more views will be reached.
- In particular, the Financial Bodies contacted both directly and on Linked-in will be provided with the presentation and the link to the recorded training meeting.

Photo's / media



Triple-A
@H2020_AAA

...

Tomorrow, Feb 25 | 15.00 CET, the Triple-A Italian Training Workshop "Valutazione e finanziamento di progetti di efficientamento energetico" will be conducted.

Read more and register here ->

aaa-h2020.eu/regional-train...

[#energy_efficiency](#) [#research](#) [#workshop](#) [#H2020](#)
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Triple-A online training

"VALUTAZIONE E FINANZIAMENTO DI PROGETTI DI EFFICIENTAMENTO ENERGETICO"

Venerdì 25 Febbraio 2022, 15.00 - 16.30 CET





TRIPLE-A

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Banner for Triple-A web site:

Triple-A online training

“VALUTAZIONE E FINANZIAMENTO DI PROGETTI DI EFFICIENTAMENTO ENERGETICO”


Venerdì 25 Febbraio 2022, 15.00 - 16.30 CET










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Post on GFT LinkedIn platform (https://www.linkedin.com/posts/gft-group_gft-webinar-triple-activity-6899125117293617152-IJZs)



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25 Febbraio 2022, 15:00 - 16:30 Webinar "Valutazione e finanziamento di progetti di efficientamento energetico". Iscriviti qui <https://bit.ly/3BhVqod> GFT Italia, essendo parte del progetto Triple-A, organizza questo Webinar, ed è lieta di invitarti, per illustrare la strategia e gli strumenti di Triple-A di valutazione e finanziamento di progetti di efficientamento energetico. Iscriviti subito a questo evento gratuito!

#GFT #Webinar #Triple-A #EfficientamentoEnergetico



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TRIPLE-A ONLINE WEBINAR
VALUTAZIONE E FINANZIAMENTO DI PROGETTI DI EFFICIENTAMENTO ENERGETICO
25 Febbraio 2022 – h. 15:00 - 16:30 CET

5

Announcement on the GFT newsletter:

<p>le tue osservazioni nel form dedicato!</p> <p>Vai alla pagina</p>	<p>Scopri di più nella pagina dedicata sul NFY.</p> <p>Scopri di più</p>	<p>Green Pass per poter accedere agli uffici di Gft.</p> <p>Scopri di più</p>
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Eventi



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di progetti di efficientamento
energetico"** organizzato da
GFT Italia nel contesto del
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25 Febbraio 2022, 15:00-16:30 Webinar
 "Valutazione e finanziamento di progetti di
 efficientamento energetico". Iscriviti qui gratuitamente
 bit.ly/3BhVqod

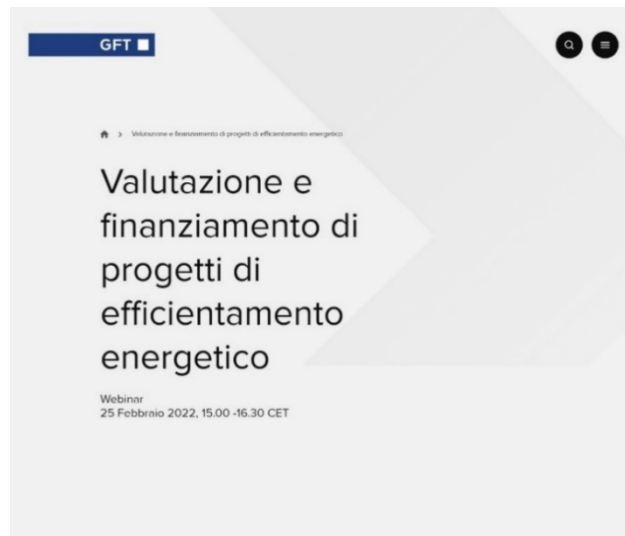
Scopri il programma completo e tutti i dettagli sul sito.

[#GFT](#) [#Webinar](#) [#Triple-A](#) [#EfficientamentoEnergetico](#)



10:30 AM · 18 feb 2022 · Sendible

Post on GFT web site (<https://t.co/an31AypTOI>):



Partecipa gratuitamente al webinar

Il finanziamento di progetti di efficientamento energetico è considerato dalla massima importanza per il raggiungimento degli obiettivi energetici e climatici dell'UE. Tuttavia, rimane una sfida come identificare quali investimenti possano favorire la crescita sostenibile, per averne la capacità di far fronte ai propri impegni in date prime fasi di generazione degli investimenti. Questo sarà il focus principale della discussione che si svolgerà durante il webinar nazionale "Valutazione e finanziamento di progetti di efficientamento energetico", che si terrà venerdì 25 febbraio 2022 alle ore 15.00 CET, della durata di 90', nel contesto del progetto Horizon2050 Triple A: Triple-A: "Enhancing at an Early Stage the Investment Value Chain of Energy Efficiency Projects".

Durante la sessione verranno affrontati i seguenti argomenti:

- L'approccio Triple-A e le strategie di Mitigazione dei Rischi per valutare potenziali investimenti futuri.
- Demostrazione live degli strumenti Triple-A di valutazione e finanziamento di progetti di efficientamento energetico.
- Una panoramica della situazione nazionale nel settore dell'efficientamento energetico, inclusive opportunità di finanziamento.

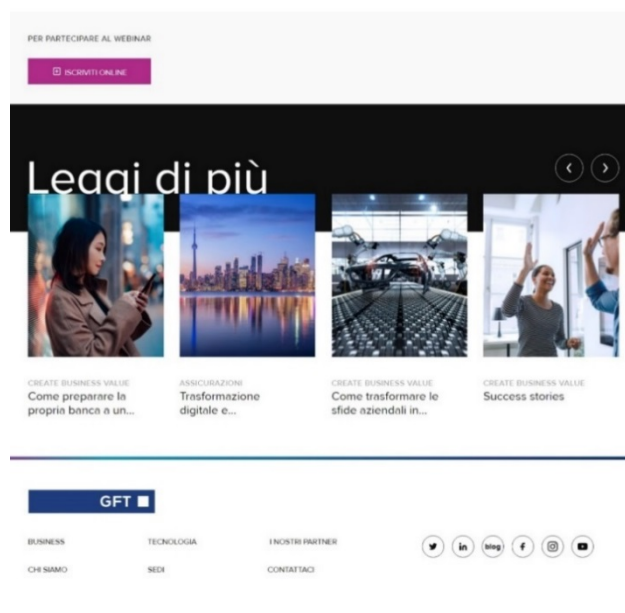
Venerdì, 25 Febbraio 2022 (15.00-16.30) CET

Session 1: Triple-A presentation and Demonstration

- 15.00 – 15.15 Triple-A project approach, Maurizio Megliola, GFT
- 15.15 – 15.30 EE projects Risks and Mitigation Strategies, Maurizio Megliola, GFT
- 15.30 – 15.50 Interactive Triple-A online tool/database training for assessing EE project feasibility, Maurizio Megliola, GFT
- 15.50 – 16.10 Financing EE projects at the national level, Tommaso Zerbis, ISM&

Session 2: Open Discussion and Stakeholders Feedback

- 16.10 – 16.20 Open Questions and Answers Session (Questions from the Audience)
- 16.20 – 16.25 Guided Feedback – Questionnaire Filling (All Participants)
- 16.25 – 16.30 Meeting Closure & Conclusions



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14
25 Febbraio 2022, 15:00 - 16:30 Webinar "Valutazione e finanziamento di progetti di efficientamento energetico". Iscriviti qui <https://bit.ly/3BhVqod> Mancano poche ore! Sei ancora in tempo, iscriviti subito a questo evento gratuito!

#GFT #Webinar #Triple-A #EfficientamentoEnergetico






TRIPLE-A ONLINE WEBINAR

VALUTAZIONE E FINANZIAMENTO DI PROGETTI DI EFFICIENTAMENTO ENERGETICO

25 Febbraio 2022 – h. 15:00 - 16:30 CET

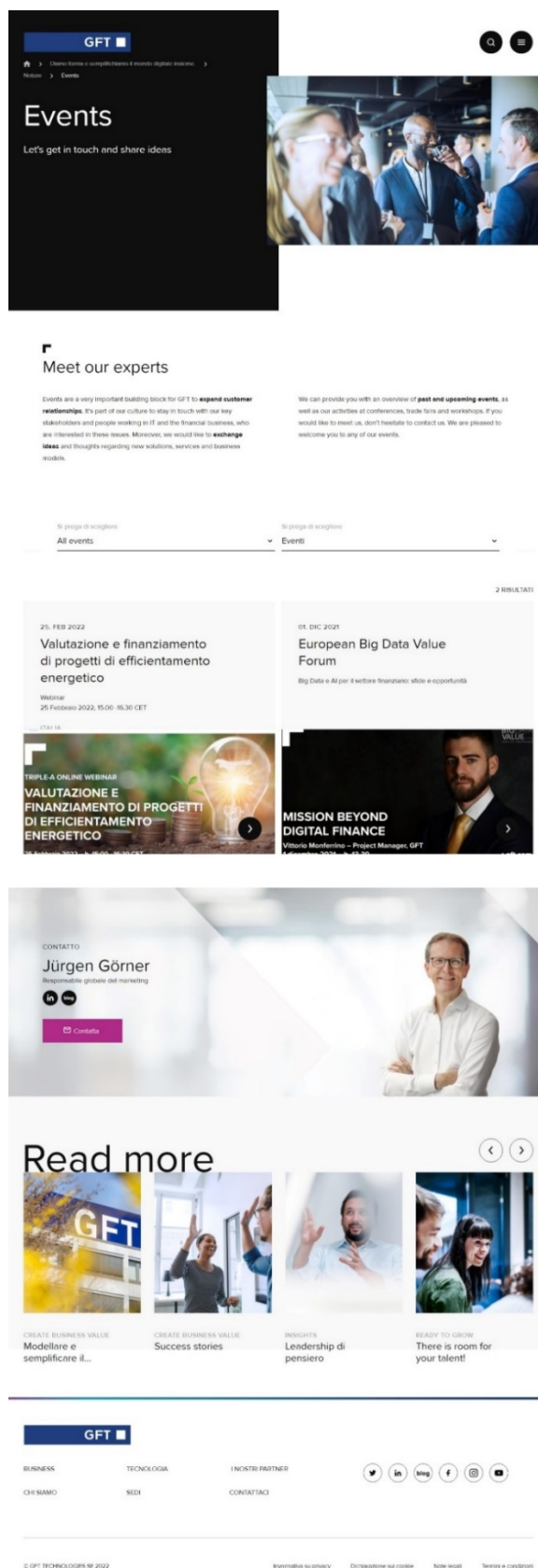

Tu e 1 altra persona


Mi piace


Commenta


Condividi

GFT events page (<https://www.gft.com/it/it/about-us/news/events>):



The screenshot displays the GFT Events page. At the top, there is a navigation bar with the GFT logo and a search icon. Below the navigation bar, the main heading "Events" is prominently displayed, followed by the tagline "Let's get in touch and share ideas". To the right of the text is a photograph of three individuals in a professional setting, engaged in a discussion.

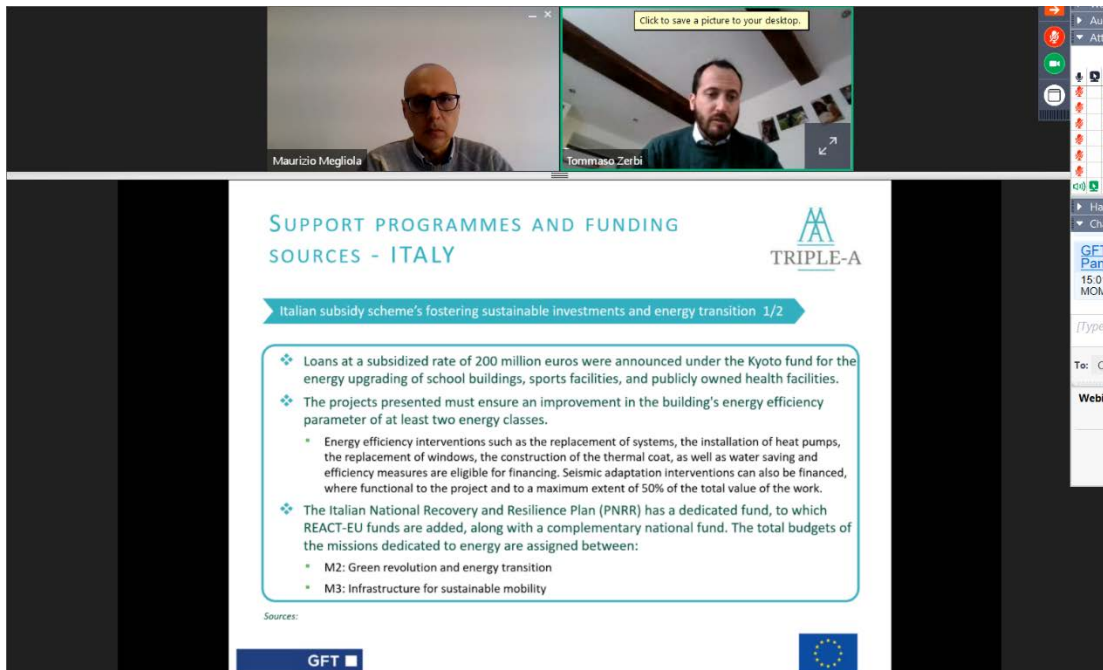
Below the main heading, there is a section titled "Meet our experts". This section contains two columns of text. The left column discusses the importance of events for GFT's engagement with customers and stakeholders, emphasizing the exchange of ideas and thoughts on new solutions, services, and business models. The right column highlights the availability of an overview of past and upcoming events, as well as details about conferences, trade fairs, and workshops, inviting visitors to contact them for more information.

Underneath the "Meet our experts" section, there is a filter bar with two dropdown menus. The first menu is labeled "All events" and the second is labeled "Eventi". Below the filter bar, a list of events is displayed. The first event is titled "Valutazione e finanziamento di progetti di efficientamento energetico" and is scheduled for 25 FEB 2022. The second event is titled "European Big Data Value Forum" and is scheduled for 01 DIC 2021. Each event listing includes a brief description and a "View more" link.

Below the event listings, there is a section titled "Read more". This section features a large photograph of Jürgen Görner, a GFT expert, with his name and title "Responsabile globale del training" displayed. To the left of the photograph is a "Contatto" button. Below the photograph, there are four smaller images, each with a title and a brief description: "CREATE BUSINESS VALUE Modellare e semplificare il...", "CREATE BUSINESS VALUE Success stories", "INSIGHTS Leadership di pensiero", and "READY TO GROW There is room for your talent!".

At the bottom of the page, there is a footer section with the GFT logo and a navigation bar. The navigation bar includes links to "BUSINESS", "TECNOLOGIA", "I NOSTRI PARTNER", "CHI SIAMO", "SIDI", and "CONTATTI". To the right of the navigation bar are social media icons for Twitter, LinkedIn, YouTube, Facebook, Instagram, and WhatsApp. Below the navigation bar, there is a copyright notice: "© GFT TECHNOLOGIES SE 2022".

Screenshot taken from the Session 1 of the Workshop:



The screenshot shows a Zoom meeting with two participants: Maurizio Megliola and Tommaso Zerbi. The presentation slide is titled "SUPPORT PROGRAMMES AND FUNDING SOURCES - ITALY" and features the TRIPLE-A logo. The slide content is as follows:

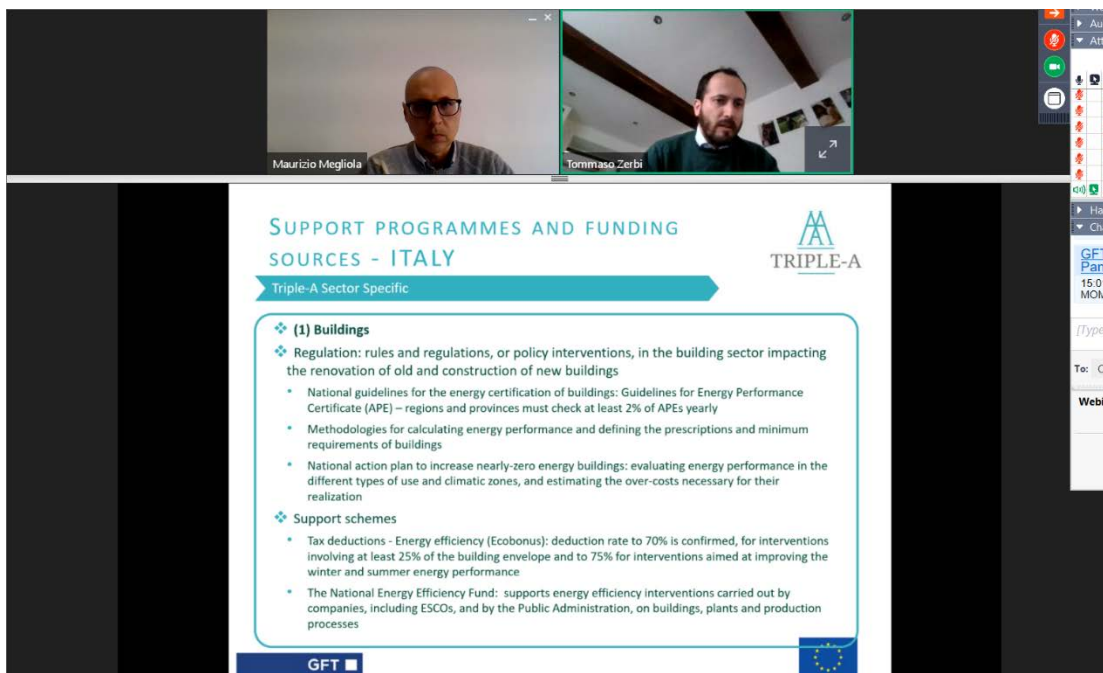
Italian subsidy scheme's fostering sustainable investments and energy transition 1/2

- ❖ Loans at a subsidized rate of 200 million euros were announced under the Kyoto fund for the energy upgrading of school buildings, sports facilities, and publicly owned health facilities.
- ❖ The projects presented must ensure an improvement in the building's energy efficiency parameter of at least two energy classes.
 - Energy efficiency interventions such as the replacement of systems, the installation of heat pumps, the replacement of windows, the construction of the thermal coat, as well as water saving and efficiency measures are eligible for financing. Seismic adaptation interventions can also be financed, where functional to the project and to a maximum extent of 50% of the total value of the work.
- ❖ The Italian National Recovery and Resilience Plan (PNRR) has a dedicated fund, to which REACT-EU funds are added, along with a complementary national fund. The total budgets of the missions dedicated to energy are assigned between:
 - M2: Green revolution and energy transition
 - M3: Infrastructure for sustainable mobility

Sources:

GFT ■

Screenshot taken from the Session 1 of the Workshop:



The screenshot shows a Zoom meeting with two participants: Maurizio Megliola and Tommaso Zerbi. The presentation slide is titled "SUPPORT PROGRAMMES AND FUNDING SOURCES - ITALY" and features the TRIPLE-A logo. The slide content is as follows:

Triple-A Sector Specific

- ❖ **(1) Buildings**
- ❖ Regulation: rules and regulations, or policy interventions, in the building sector impacting the renovation of old and construction of new buildings
 - National guidelines for the energy certification of buildings: Guidelines for Energy Performance Certificate (APE) – regions and provinces must check at least 2% of APEs yearly
 - Methodologies for calculating energy performance and defining the prescriptions and minimum requirements of buildings
 - National action plan to increase nearly-zero energy buildings: evaluating energy performance in the different types of use and climatic zones, and estimating the over-costs necessary for their realization
- ❖ Support schemes
 - Tax deductions - Energy efficiency (Ecobonus): deduction rate to 70% is confirmed, for interventions involving at least 25% of the building envelope and to 75% for interventions aimed at improving the winter and summer energy performance
 - The National Energy Efficiency Fund: supports energy efficiency interventions carried out by companies, including ESCOs, and by the Public Administration, on buildings, plants and production processes

GFT ■

Screenshot taken from the Session 1 of the Workshop:



The screenshot shows a video conference with two participants: Maurizio Megliola and Tommaso Zerbi. The main content is a presentation slide titled "EXAMPLES" from TRIPLE-A. The slide contains a table with four investment examples.

#	Investment identification name	Description of the investment {	Total amount of the investment (EUR)	Simple payback (years)	Sector	Project maturity
1	PhotoVoltaic Manufacturing Facility	A sports equipment manufacturing company is going to extend its manufacturing facilities; due to the high amount of energy consumption, they want to install PV panels on the rooftop of their new facility.	50.000 €	1.4	Manufacturing	Design Phase
2	Smart Grid	An Italian Municipality is going to realize a smart grid at local level. The first stage is starting now, but further steps will be needed.	1.000.000 €	1.89	District Energy Networks	Implementation Phase
3	Energy Data Exchange	Connection of local grid with main energy distributor, to have a real time information and data exchange on energy consumption and usage	500.000 €	5.69	District Energy Networks	Implementation Phase
4	Smart platform for public illumination efficiency and flexible energy consumption	The project envisages the development of a software platform for the Smart Grid decision support and management, including public illumination	20.000€	16	Outdoor Lighting retrofits	Project Phase

At the bottom of the slide, there is a "GFT" logo and the European Union flag.

Feedback / summary prepared by:

Maurizio Megliola (GFT), maurizio.megliola@gft.com

3.6 Regional Training workshops on energy efficiency financing – Lithuania

Date: 27.1.2022



Approx. webinar duration: 2 hours 00 minutes

of attendees at the webinar: 33

General description / introduction of the webinar:

Training workshop on Energy Efficiency Financing Assessment Tools presenting *Triple-A* financing method was intended to financial institutions and other entities related to the implementation of energy efficiency projects. The following topics were intended to be covered during the training workshop: introduction of *Triple A* assessment tools, key recommendations to assessment process on what energy efficiency investments are realistic and feasible in the country context, means of financing the projects in practise in the short or medium term, financing methods and approaches, evaluation and verification of the results.

The targeted audience was approached by disseminating invitations by e-mail to participate in the online event by means of MS Teams. In the invitation, the targeted audience was introduced to the fact that the Triple-A Training workshop on Energy Efficiency Financing Assessment Tools presenting Triple-A financing methods was developed during the implementation of the project “Enhancing at an Early Stage the Investment Value Chain of Energy Efficiency Projects” funded by the EU Framework Programme for Research and Innovation Horizon 2020 where VIPA is participating as a project partner.

Host(s) / guest-speaker(s):

Justinas Bučys, Director, Business Development, VIPA

Overall programme:

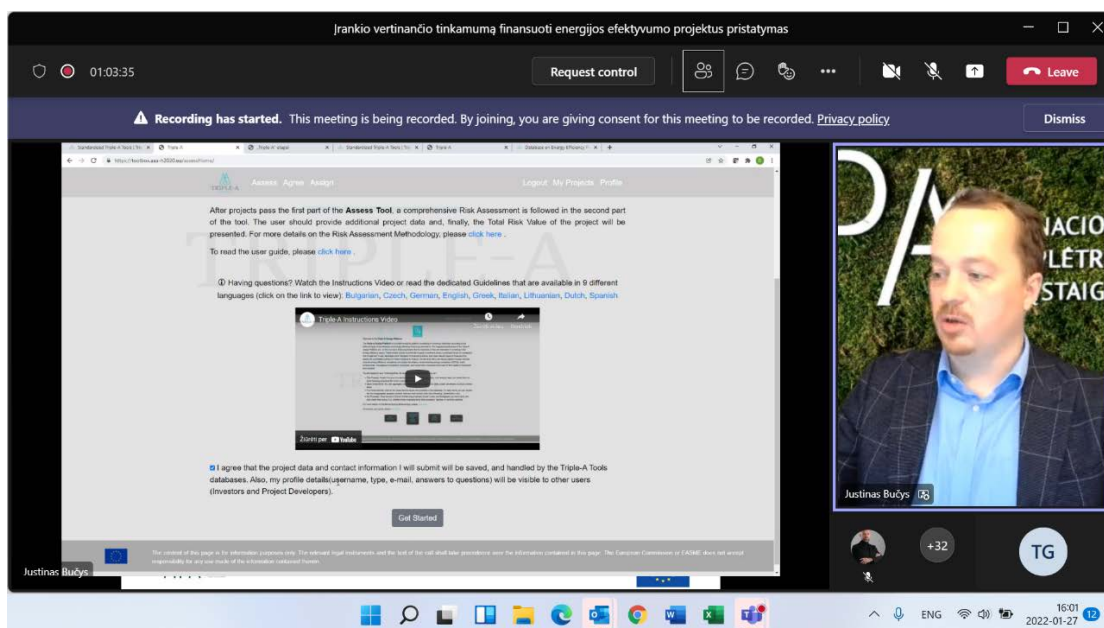
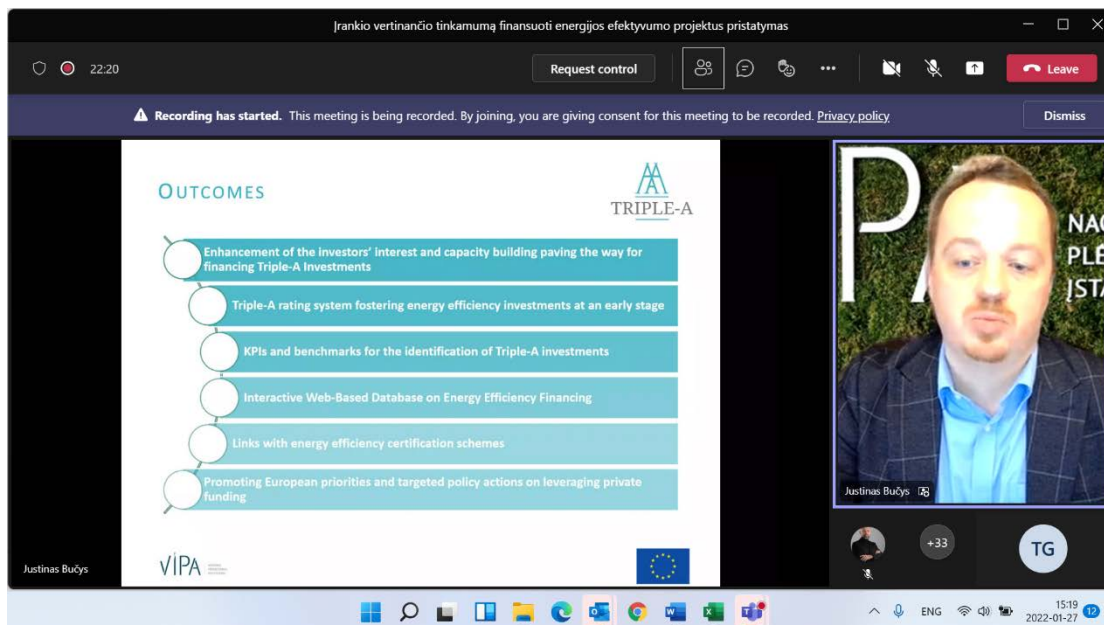
Time	Topic	Who:
15:00-15:30	EE projects risk mitigation	Justinas Bučys
15:30-16:30	Triple-A Tools and Database	Justinas Bučys
16:30-17:00	General EE Context	Justinas Bučys

Feedback:

The table presenting the results of the training participants questionnaire poll:

QUESTION / ANSWER	Percentage
1. How do you rate the overall meeting' organization (quality of the moderation etc.)? (single choice)	
a. Great	63
b. Good	12
c. Average	25
d. Did not meet my expectation	-
2. What were your objectives for this meeting? (multiple choice)	
a. Get knowledge about EE projects development	36
b. Get knowledge about EE financing	55
c. Get peers' and experts' views on issues I'm interested in	9
d. Get the opportunity to give my views on the financing of EE projects	-
3. Did the meeting reach your objectives? (single choice)	
a. Yes, completely	26
b. Yes, fairly well	37
c. Partly	37
d. Not really	-
e. Not at all	-
4. How do you rate the Triple-A Energy Efficiency evaluation tool? (single choice)	
Very useful	38
Fairly useful	12
May be sometimes useful	50
Not very useful	-
Completely unuseful	-

Photo's / media



Link to the public relations release on VIPA website:

<https://www.vipa.lt/triple-a-irankis/>

Feedback / summary prepared by:

Tomas Gavenas, VIPA, tomas.gavenas@vipa.lt

3.7 Regional Training workshops on energy efficiency financing – Netherlands

Date: 14.1.2022 – 14:30 - 17:00



Link to the main webinar event page(s) with information:

<https://aaa-h2020.eu/regional-training-workshop>

Approx. webinar duration: 2 hours 30 minutes

of attendees at the webinar: 14 (23 registered; 5 no-show, 4 left early)

General description / introduction of the webinar:

Triple-A partner IEECP together with its sister projects ICCEE and StreamSAVE are pleased to announce the training on **“Energy Efficiency Financing Assessment Tools”** to be held in the Dutch Language on the 14th of January 2022. The training is held in 8 European countries, namely Bulgaria, Czech Republic, Germany, Greece, Italy, Lithuania, Spain and the Netherlands.

The aim of the training is to present the **online assessment tool** developed and utilised within the Triple-A project to facilitate the financing of energy efficiency investments in the European Union.

You will learn about risk assessment and mitigation methods specific to energy efficiency projects. Furthermore, the online tool and related **database of available projects** are presented followed by a discussion on the national context of the most prominent policies relating to energy efficiency projects, including their financing opportunities.

The training consists of three sections and the total duration will be approx. 2 hours, with room for discussion afterward.

Please find below the agenda:

- Opening, sound check and small talk (15 min before start)
- Session 1 (45 min)
 - IEECP, Triple-A and it's related sister projects ICCEE & StreamSAVE in short (15 min)
 - **EE project risks and mitigation strategies** (25 min)
 - Break (5 min)
- Session 2 (55 min)
 - **Triple-A online tools** for assessing EE project feasibility (45 min)
 - Break (10 min)
 - Session 3 (30 min)
- **National context and policies of EE projects** and underlying financing opportunities (30 min)
- Discussion & wrap-up (15 min)
 - Virtual 'Borrel'

Hosting method: Open MS Teams Meeting invite sent directly to respondents that indicated their interest. This was done on purpose to allow for a dynamic and open process throughout the meeting.

Target audience: Parties within all categories were invited, ranging across the 5 defined stakeholder categories: A - Financing bodies, B - Companies / Project developers, C - Policy makers and Policy support Institutes, D - Researchers and Academia in Business and Techno – economic fields, E - Other

Marketing approach: Direct mailing to stakeholders and professional contacts. The workshop was held in the Dutch language due to the fact the national context played a significant role in the workshop (sessions 1 & 3; and partially 2).

No tools other than MS teams and a polling add-in were used; namely it's screensharing feature for showing the Powerpoint presentation, browser window for going through the Triple-A database and tools, and a simple polling option using an add-in for MS teams (results below)

Host:

Erik Faassen (IEECP),

Project Manager Triple-A and ICCEE, StreamSAVE country lead

Programme:

**Timeslots are an indication, actual schedule might differ*

Time*	Topic
14:15-14:30	Opening, sound check and get to know
14:30-14:45	Introduction to IEECP, Triple-A and it's related sister projects ICCEE & StreamSAVE
14:45-15:10	EE project risks and mitigation strategies
	BREAK
15:15-16:00	Triple-A online tools for assessing EE project feasibility
	BREAK
16:15-16:45	National context and policies of EE projects and underlying financing opportunities
16:45-17:00	Wrap-up

Feedback:

- The audience was quite critical about the level of clarity of the Triple-A database and the risk percentages given; unclear what the figures mean exactly (tackled through the promise of sharing the [instructions manual](#) and related [methodology](#) with them)
- Tools seemed generally intuitive and were better received by the audience
- The Dutch Synthesis Report and the policy instruments that were shown was well received and provided a general nice overview to many; some indicated however this too was basic. Audience was however still quite positive for this general overview as a good starting-point for the 'exploration into the world of subsidiaries'
- Two audience members promised to share alternative overviews on related national context policy indicators after the workshop; not as a critique but more as an add-on
- Response on the questions from the speaker if attendees were going to use the Triple-A tool in their activities the response was generally negative apart from 1 who mentioned it was useful but required closer inspection. The others indicated that it was not relevant for them in their daily activities as they are neither project developers nor financiers.
- One attendee indicated there was some overlap between the previous webinar and this workshop and was expecting bigger variation (this is a minor mistake on the speakers part who re-used some of the slides/information; 8 months between the sessions...)

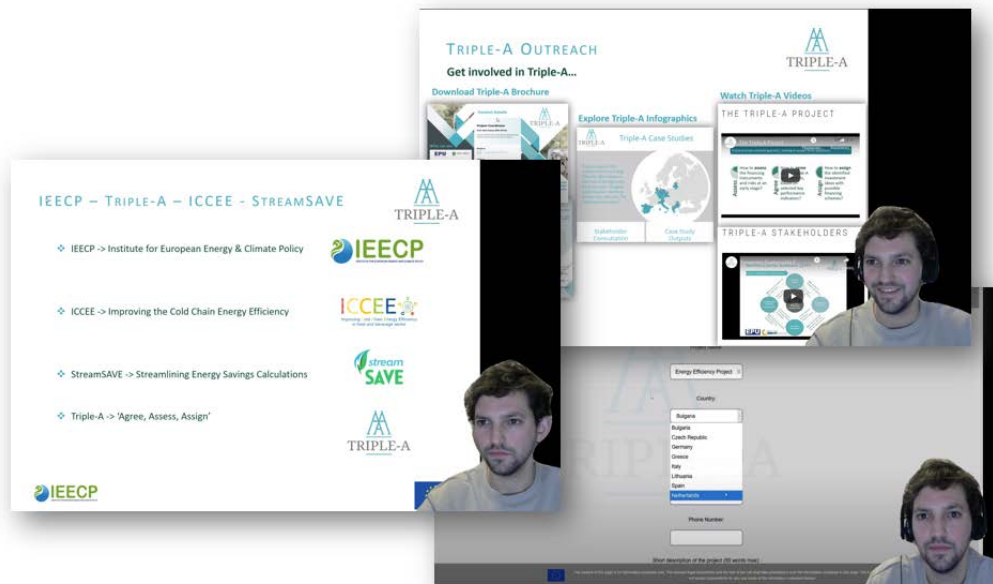
Polling was done during the end / wrap-up of the project and hence didn't allow for anonymous feedback. Therefore results might be skewed upward / favourable as not to directly 'attack' the host – though efforts were made to tell the audience to be honest and fair.

1. How do you rate the overall meeting' organization (quality of the moderation etc.)? (single choice)
 - a. Great - **10**
 - b. Good - **4**
 - c. Average - **0**
 - d. Did not meet my expectation - **0**
2. What were your objectives for this meeting? (multiple choice)
 - a. Get knowledge about EE projects development
 - b. Get knowledge about EE financing - **10**
 - c. Get peers' and experts' views on issues I'm interested in
 - d. Get the opportunity to give my views on the financing of EE projects
 - e. Other(s) – **4**
 - *Interest in learning about EU projects*
 - *General Interest*
 - *Policy opportunities in the Netherlands*
3. Did the meeting reach your objectives? (rate from 1-not at all to 5-yes, completely)
 - a. Yes, completely
 - b. Yes, fairly well - **3**
 - c. Partly - **10**
 - d. Not really - **1**
 - e. Not at all
4. What aspects of this dialogue meeting were the most valuable for you? (multiple choice)
 - a. Risk mitigation strategies
 - b. Triple-A toolkit presentation
 - c. Triple-A database presentation
 - d. National financing opportunities – **8**
 - *Remark -> Good 'simple' overview of readily available support (have shared the preliminary draft version of the Triple-A Netherlands Synthesis report)*
 - e. Other issue(s) discussed – **5**
 - f. None
 - g. No opinion
5. Did the training today increase your knowledge on the subject of financing EE projects? (rate from 1-not at all to 5-yes, completely)
 - a. Yes, completely – **1**
 - b. Yes, fairly well – **5**
 - c. Partly – **8**
 - d. Not really
 - e. Not at all

Speaker personal remarks on the webinar:

- Audience was non-interactive with only 3 persons actively responding to what was being presented; the others, despite several invitations for interactions throughout the workshop, apart from minor responses and small questions were less interactive. That said however – The IEECP host was happy with the level of engagement from the three and felt in general there was a good flow of conversation. This might have been supported by the fact that the speaker has personal contacts with these attendees in particular (prior professional engagements).
- Audience from many different backgrounds. General level of knowledge and understanding varied; some of the topics covered can go quite in-depth quite quickly – especially on the National Policies parts there seemed to be interest of the participants without the meeting host/speaker having the in-depth knowledge for most of the measures. Effort could be made to bring someone in from the RVO (Dutch Enterprise Agency responsible for managing most national subsidiary funds) to help cover this aspect.
- 18 attendees showed up with 23 registered and 5 leaving early due to various reasons. Might be due to the fact the workshop was organized on a Friday
- Session 2 (on the Triple-A online tools) ran significantly shorter than expected; but was covered through an extended discussion on the National Context (Session 3 + Discussion and Wrap-up)

Photo's / media:



The Netherlands Triple-A Training Workshop Compilation

Enhancing at an Early Stage the Investment Value Chain
of Energy Efficiency Projects



Session 3

Het Financieren van Energie Efficiëntie Projecten Nationale Context - *Nederland*



IEECP – TRIPLE-A – ICCEE – STREAMSAVE



❖ IEECP -> Institute for European Energy & Climate Policy



❖ ICCEE -> Improving the Cold Chain Energy Efficiency



❖ StreamSAVE -> Streamlining Energy Savings Calculations



❖ Triple-A -> 'Agree, Assess, Assign'





Het project in stappen



Modelontwerp en monitoring

Het formuleren van een model dat de economische, technische en gedragsaspecten van het verbeteren van industriële energie-efficiëntie omvat, gevolgd door de optimalisatie ervan, aangevuld met activiteiten om de voortgang op het niveau van bedrijven en hun toeleveringsketen te volgen;



Toolontwikkeling

Het maken van een praktische tool op basis van het eerder geformuleerde model dat bedrijven helpt bij het inschatten van de potentiële kosten en (energie en niet-energie) voordelen van het verbeteren van hun energie-efficiëntie door de bestaande barrières voor implementatie te overwegen. De tool maakt het mogelijk benchmarks te gebruiken voor prestatievergelijking.



Toolvalidatie

Validatie van de tool op basis van gegevens verzameld uit een steekproef van representatieve gebruikers / bedrijven en hun toeleveringsketen die behoren tot koudketens in de levensmiddelenindustrie.



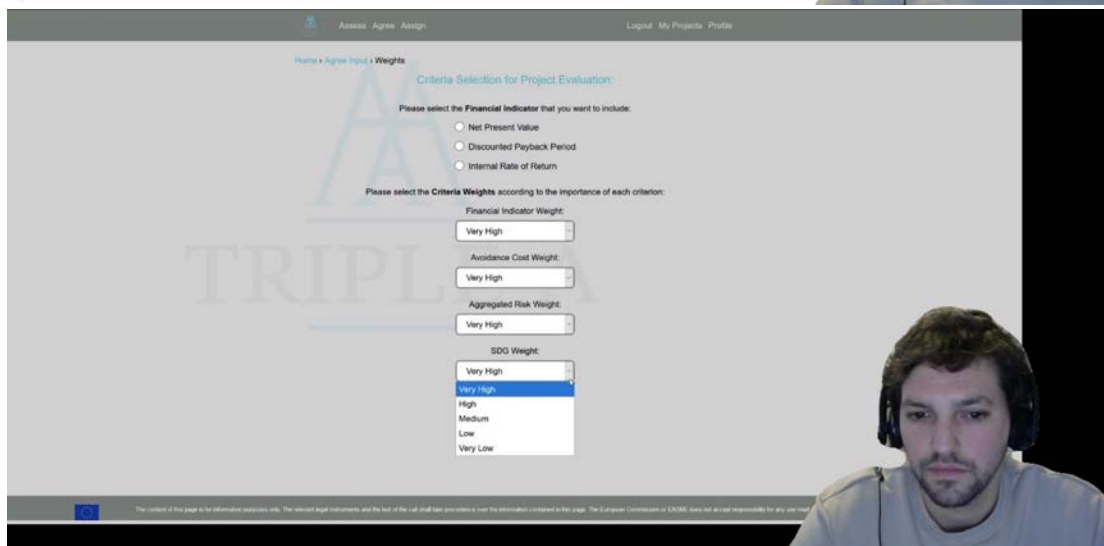
Trainingsactiviteiten

Kennissopbouw door middel van trainingsactiviteiten waarin het gebruik en de resultaten van de applicatietool, proefseminars, gamification, workshops en de ontwikkeling en het testen van een e-learningconcept worden geïntegreerd;



Kennisdeling en gebruik van resultaten

Communicatie-, verspreidings- en exploitatieactiviteiten om een brede doelgroep te bereiken en de resultaten van het project te verspreiden.

Assess Agree Assign Logout My Projects Profile

Home Agree Input Weights

Criteria Selection for Project Evaluation

Please select the **Financial Indicator** that you want to include:

- ☐ Net Present Value
- ☐ Discounted Payback Period
- ☐ Internal Rate of Return

Please select the **Criteria Weights** according to the importance of each criterion:

Financial Indicator Weight:

Very High

Avoidance Cost Weight:

Very High

Aggregated Risk Weight:

Very High

SDG Weight:

Very High

Very High

High

Medium

Low

Very Low

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Assess Agree Assign Logout My Projects Profile

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Please provide the following information:

Project Name:
Energy Efficiency Project

Country:
Bulgaria
Bulgaria
Czech Republic
Germany
Greece
Italy
Lithuania
Spain
Netherlands

Phone Number:

Short description of the project (50 words max):

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TRIPLE-A OUTREACH
Get involved in Triple-A...

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THE TRIPLE-A PROJECT

TRIPLE-A STAKEHOLDERS

Feedback / summary prepared by:



Erik Faassen

Project Manager

Institute for European Energy and Climate Policy (IEECP)

M: +31610085225 I Skype: erikfaassen

Erik Faassen | IEECP

Project Manager

Phone: +31610085225

Email: erik@ieecp.org

Website

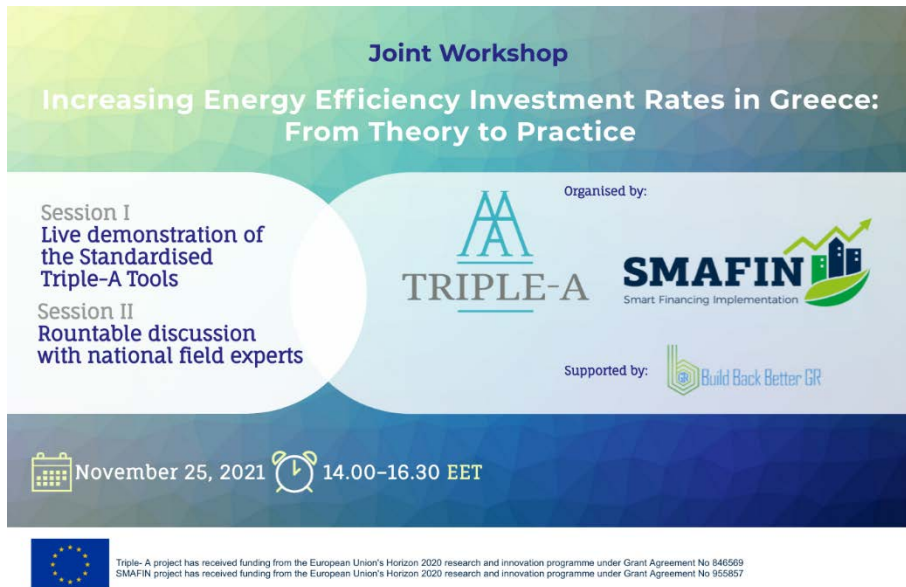
aaa-h2020.eu

Tools

toolbox.aaa-h2020.eu

3.8 Regional Training workshops on energy efficiency financing – Greece

Date: 25.11.2021



Link to the main webinar event page(s) with information:

<https://aaa-h2020.eu/regional-training-workshops/triple-regional-training-workshop-greece>

Approx. webinar duration: 2 hours 30 minutes (13.00 – 15.30 CET)

of attendees at the webinar: 215 (322 registered; 107 no-show, record views: 73)

General description / introduction of the webinar:

The Triple-A Regional Training Workshop in Greece was organised online on the 25th of November 2021 at 13.00 - 15.30 CET holding the title “**Increasing Energy Efficiency Investment Rates in Greece:** From Theory to Practice”. The event was a co-organisation among the H2020 funded projects [Triple-A](#) and [SMAFIN](#), supported by [Build Back Better Greece](#).

The demand for energy efficiency investments in buildings, infrastructure and businesses is increasing, as a result of the overarching EU goal to achieve carbon neutrality by 2050. There are interrelated barriers including market, financial, institutional, technical, and motivational that make investors remain sceptical due to a number of risks and uncertainties, which hinder the implementation of energy efficiency project ideas. These risks and uncertainties include – among others - the lack of appropriate financing vehicles, the lack of knowledge and expertise, regulatory risks, high initial investment costs, and long payback periods depending on the projects’ nature.

Within this context, [Triple-A](#) and [SMAFIN](#), supported by [Build Back Better Greece](#), jointly organised a roundtable discussion with national field experts aiming to identify the ways to overcome the barriers

and minimise the risks to increase the investment rates for energy efficiency projects in Greece. In addition, the national policies and available financial private and public funding schemes were examined, and enhancement proposals were evaluated and discussed.

A practical testing of the [Standardised Triple-A Tools](#) and [Database](#) were also implemented during the event, in order to validate their use and results and discuss their aspect with relevant stakeholders through a live interactive session. The Triple-A Tools may provide added value to the respective stakeholders, building trust between EE investors and projects developers.

Host(s) / guest-speaker(s):

The speakers of the webinar (outside the Triple-A Consortium) were the following:

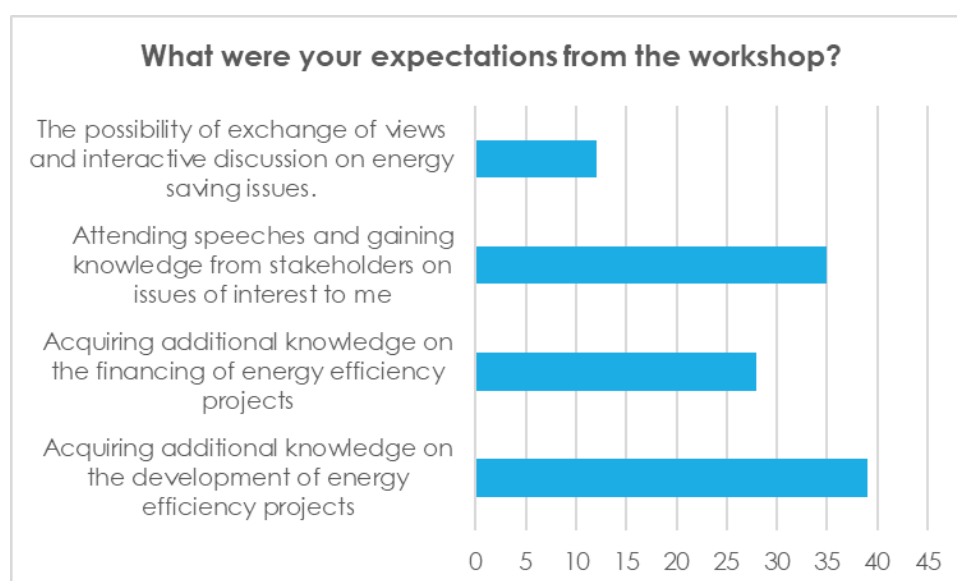
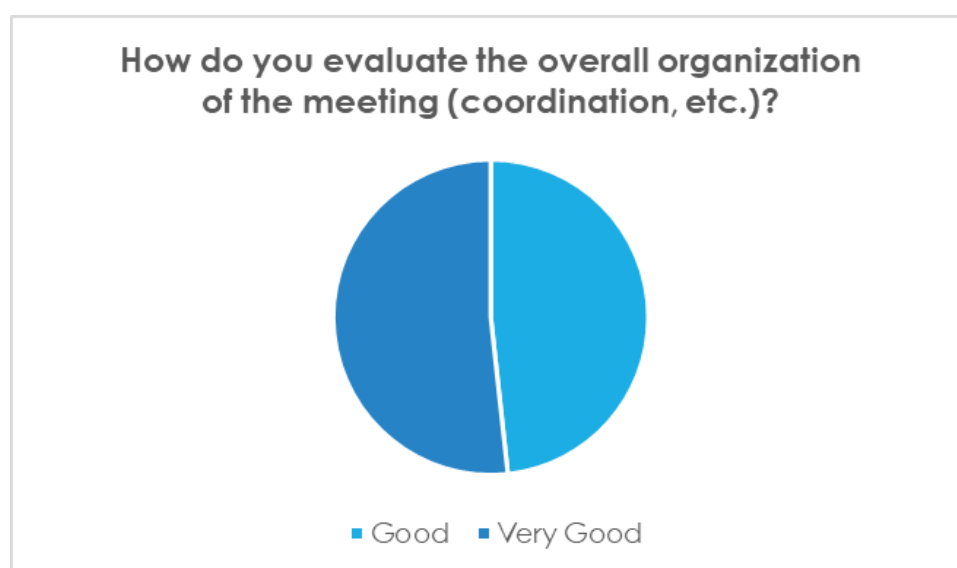
1. **Alice Corovessi**, Managing Director INZEB, & SMAFIN Project Partner, Triple-A AB Member
2. **Antonis Marinos**, Head of Office, General Secretariat for Energy & Mineral Resources, Hellenic Ministry of Environment and Energy.
3. **Argiro Giakoumi**, Physicist M.Sc., Energy Policy Analysis Department, CRES
4. **Panagiotis Habesis**, Head of Financing Growth & Sustainability Unit, Hellenic Bank Association.
5. **Nikolas Chr. Kakogiannis**, General Manager, ResNovae LP -Investment & Business Consultants.
6. **Vassiliki Papadopoulou**, SMAFIN Project Coordinator, CRES

Overall programme:

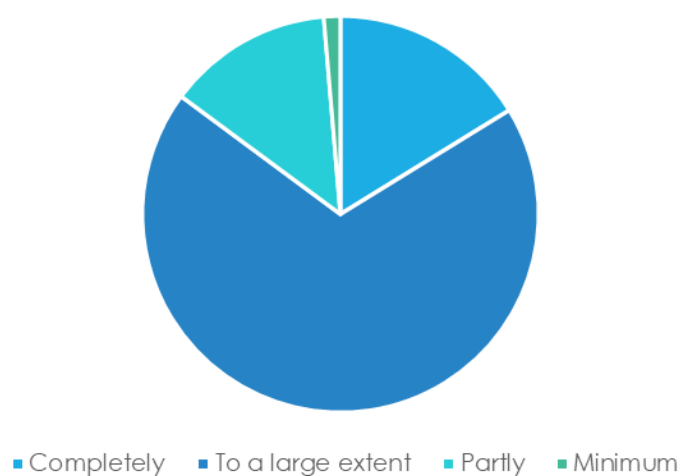
14.00	Event introduction Alice Corovessi, Managing Director, INZEB and SMAFIN Project Partner Welcome note Ioannis Psarras, Triple-A Scientific Coordinator, NTUA
14.10	Introduction: Triple-A and SMAFIN projects Dr. Chara Karakosta, Triple-A Project Coordinator, NTUA Vasiliki Papadopoulou, SMAFIN Project Coordinator, CRES
14.25	Session I: Triple-A training programme Filippos Mexis, Environmental Engineer, Research Associate, NTUA
14.45	Q&A session
15.00	Session II: Roundtable discussion <i>Antonis Marinos, Head of Office, General Secretariat for Energy & Mineral Resources, Hellenic Ministry of Environment and Energy (tbc)</i> Dr. Haris Doukas, Assoc. Professor, NTUA Panagiotis Habesis, Head of Financing Growth & Sustainability Unit, Hellenic Bank Association (tbc)

	Dr. Nikolas Chr. Kakogiannis, <i>General Manager, ResNovae LP -Investment & Business Consultants</i> Kostas Pavlou, <i>Sustainable & Development Banking, Piraeus Bank</i>
16.15	Q&A session
16.25	Conclusions Ioannis Psarras, Triple-A project Scientific Coordinator, NTUA
16.30	Event evaluation - End of event

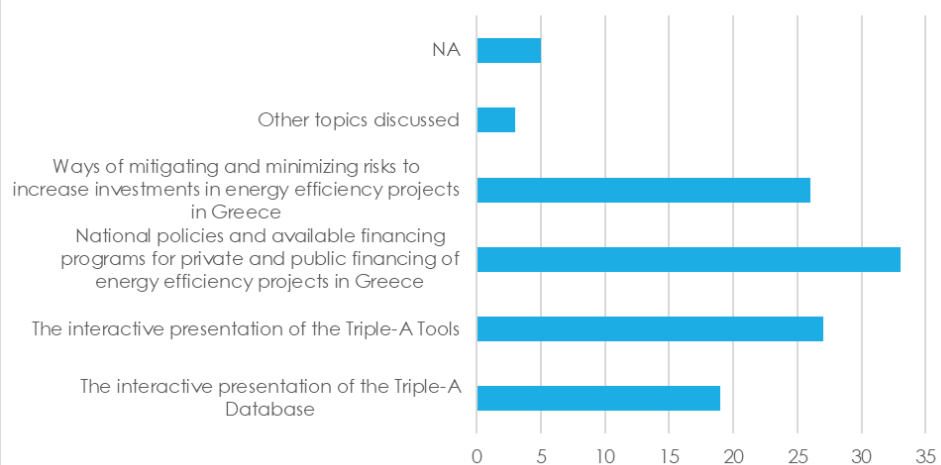
Feedback:

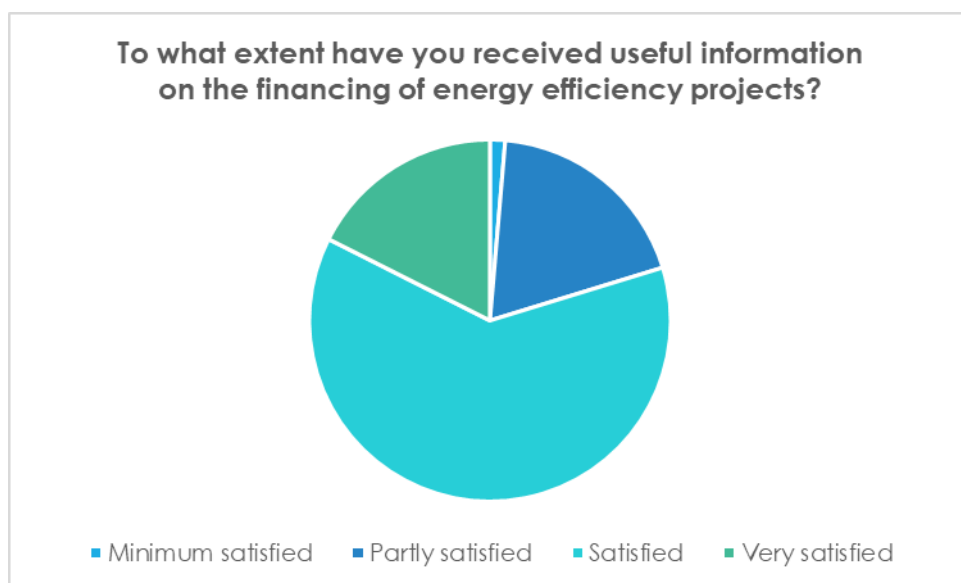


Were your expectations met by the meeting?



Which points of the workshop did you find most interesting?





Speaker personal remarks on the webinar:

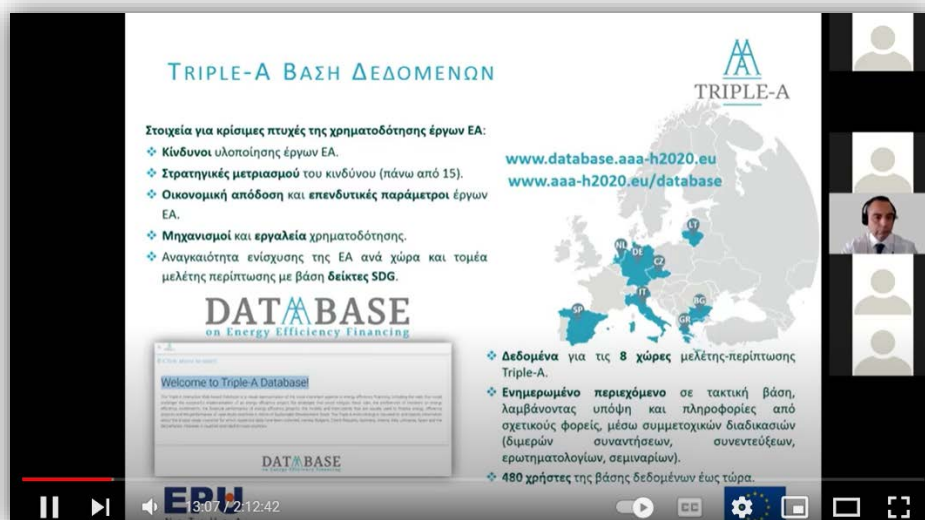
The following bullets are the highlights and remarks that derived from the workshop's speakers mainly during the Session II: Roundtable discussion:

- Energy efficiency auctions are a quite fresh measure for Greece. It is desirable to be activated the soonest and Triple-A tools seem very useful for monitoring this measure.
- The importance of the Triple-A Tools is high while more focus should be put on the part of banks both in terms of how they could make use of the Tools and, in parallel, how banks could assist the project implementation and Tools enhancement based on their needs.
- The Assess Tool that support the EU Taxonomy is taking on an international character now, while it is highly important to find funds for the financing and further exploitation and enhancement of the project and its main product, which is the Triple-A Tools.
- The Hellenic Ministry of Environment & Energy has designed a variety of measures and projects that help citizens, the country, and businesses. Specifically, the Ministry has requested economic support from the RRF, for the development of electricity transmission and distribution networks, in order to include the much more RES for reasons of dependence on imports, reduction of emissions, energy security, and green energy as a country.
- TCG has for many years contributed to the formulation of technical instructions, as a technical advisor to the state. The new technical directive will cover the part of energy investment evaluation and includes many elements from the taxonomy and the criteria we saw in Triple-A.
- EPCs can play a very important role in achieving the goals, especially for the building sector, both public and private.
- All systemic banks and almost all Greek banks offer specialised financial tools for the financing of energy efficiency projects and in fact, they offer them on more favourable terms. Increasing energy

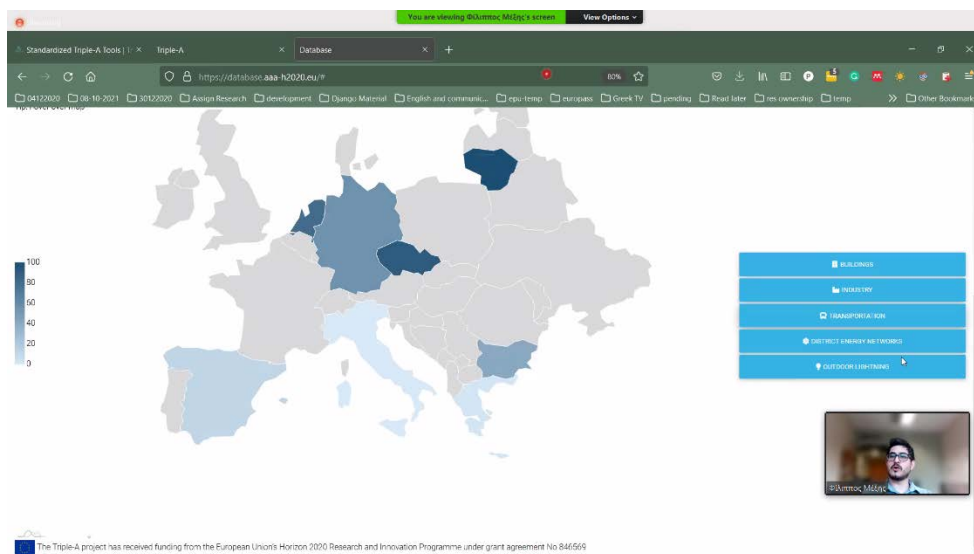
efficiency projects is a one-way street. They are supported by European and national policies through development programmes. There is the background to start and grow this market faster.

- Research has shown that 97% of companies operating in this field are exposed to risks and dangers related to the ESG criteria, thus It's time for companies to realise that by incorporating ESG criteria they gain resilience and added value.
- ESG should be absorbed by companies as a core element and not as another marketing tool. He also noted that all three dimensions of ESG criteria -environmental, social, governance- should equally be taken into account.

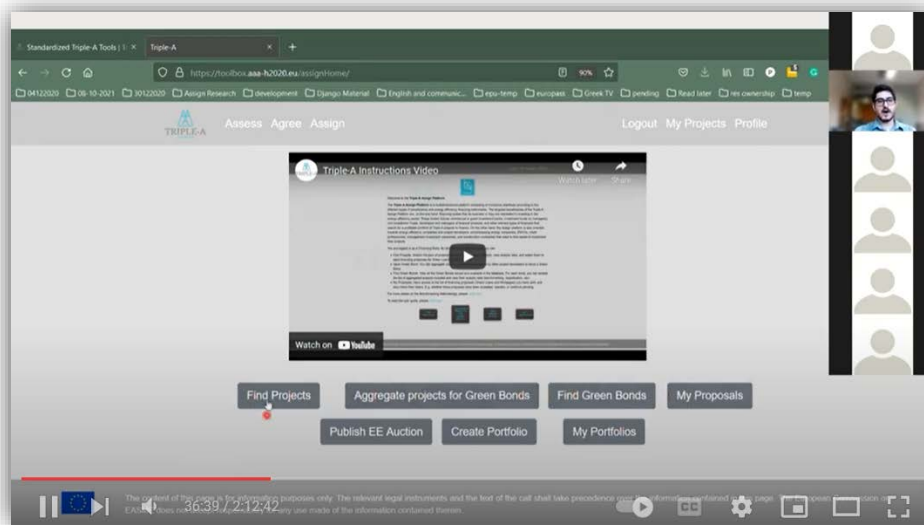
Photo's / media







The screenshot shows a presentation slide titled "Smafin E-Platform". The slide content includes the text: "Η πλατφόρμα SMAFIN εκτός από τα τυπικά περιεχόμενα μιας ιστοσελίδας έργου περιλαμβάνει βιβλιοθήκη με τεχνικές αναφορές, χρηματοδοτικά εργαλεία, βίντεο, σχετικούς συνδέσμους και πίνακα με μετάφραση οικονομικών όρων στις εθνικές γλώσσες των εταίρων. Επίσης, τα πρακτικά και αποτελέσματα όλων των συζητήσεων στοργγυλής τραπεζής." Below the text is a screenshot of the SMAFIN software interface, which displays various charts and graphs. The slide is part of a presentation titled "Smafin E-Platform". At the bottom of the slide, there is a video player interface showing the time 22:05 / 2:12:42.



Tweets:

https://twitter.com/H2020_AAA/status/1463873493280464896

https://twitter.com/H2020_AAA/status/1463453592371843076

Post in EPU-NTUA site:

<https://www.epu.ntua.gr/node/455>

Recording:

<https://www.youtube.com/watch?v=XGXxcjB-Kg>

Attendee list:

The xls file with the list of participants is attached as Annex 2 (confidential).

Feedback / summary prepared by:

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Chara Karakosta (NTUA) chkara@epu.ntua.gr