





## **«SUPPORTING THE ENERGY TRANSITION OF THE BUILDING STOCK»**

#### ERASMUS-EDU-2022-PI-ALL-INNO no. 101105629



# **Project Kick-Off Meeting**

6 – 7 September 2023 University of Genova

> DIME Polytechnic School

Via all'Opera Pia 15a - Genova

### SHERLOCK project

#### **Overview and Project aims**

SHERLOCK project has been granted based on a competitive selection of the European Commission in the framework of the Erasmus+ KA2 "All-Inno - Alliance for Innovations" call.

The All-Inno wider objectives regard the strengthening of European Union's innovation capacity by boosting innovation through cooperation and flow of knowledge among higher education (HE), vocational education and training (VET), and the broadening of socioeconomic environment, including research.

SHERLOCK aims to introduce innovative training tools in the field of energy efficiency and RES integration for technical and financial professionals. Namely, technical professionals will be equipped with tools to improve their financial skills. Oppositely, financial professionals will benefit from tools to improve their technical understanding of the energy transition. SHERLOCK aims to foster the dialogue between professionals with different background to enhance the uptake of green investments.

To promote a synergic approach to projects development, UniGe and its partners are pursuing a strategy of cross contamination among actions with similar scope. At this aim, during the SHERLOCK kick-off, the General Assembly of the Horizon Europe RES4CITY project will be held. The overarching goal of this project is to enhance the development of sustainable renewables and fuel technologies in cities by promoting sustainability and circularity, and by deploying an innovative educational programme, co-designed with stakeholders, to develop highly skilled human capital, to allow for results with high replicability across different educational systems.

Furthermore, the participation of representatives from the UKRENERGY project is planned by means of their involvement in a joint Panel Discussion. UKRENERGY is a project promoted by UniGe in the framework of the "Erasmus+ CBHE" actions and it is focused on the developing of "Innovative Master Courses Supporting the Improvement of the Energy and Carbon Footprint of the Ukrainian Building Stock".

| KOM<br>expected<br>results | <ul> <li>Partners:</li> <li>have a clear understanding of the project expectations,</li> <li>get to know each other better to ensure a smooth project implementation,</li> <li>understand project work-plan and organization,</li> <li>discuss work-packages and deliverables expected,</li> <li>agree how to develop short-term specific action,</li> <li>explore administrative / financial reporting.</li> </ul> |
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### Kick-off meeting

| Wednesday 6th September 2023               |   |  |
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| Room E2 and online connection via MS-TEAMS |   |  |
|  | Meeting point at 09:00,<br>Polytechnic School DIME - Via all'Opera Pia 15a, atrium  |  |
| 09:00 - 09:15                              | Arrival and Registration of the participants  |  |
| 09:15 – 09:30                              | <ul> <li>WELCOME SESSION</li> <li>UniGe Institutional Greetings <ul> <li>Greetings via video by the Rector</li> <li>Greetings speech by the Rector's Delegate to international cooperation Prof. Marco Frascio</li> <li>Greetings speech by the Dean of the Polytechnic School Prof. Giorgio Roth (TBC)</li> </ul> </li> </ul>  |  |
| 09:30 - 12:45                              | <ul> <li>SHERLOCK PROJECT SUMMARY</li> <li>09:30 - 09:45<br/>Video presentation of UniGe - Prof. Marco Frascio</li> <li>09:45 - 10:00<br/>SHERLOCK's Educational and Training Focus – Prof. Luca<br/>Tagliafico, academic coordinator, UniGe Polytechnic School</li> <li>10:00 - 10:30<br/>Academic Structure of SHERLOCK Project – Prof. Vincenzo<br/>Bianco, University of Napoli Parthenope</li> <li>10:30 - 10:45 <i>Coffee Break</i></li> <li>10:45 - 12:45<br/>Partners' Presentations (5-6 min each, 17 partners)</li> </ul> |  |
| 12:45-13:00                                | <ul> <li>Wrap-up of the Morning Session – Prof. Luca Tagliafico,<br/>University of Genoa</li> </ul>   |  |
| 13:00 - 14:00                              | Lunch break hosted at Polytechnic School  |  |
| 14:00 - 16:50                              | SHERLOCK PROJECT WORK PLAN - set of WPs presentations<br>• 14:00-14:15  |  |

| 16:50-17:15Summary of Deliverables, Milestones, Events and<br>corresponding Deadlines - Prof. Luca Tagliafico, UniGe |             | <ul> <li>WPs Structure and Interconnections – Prof. Vincenzo<br/>Bianco, University of Napoli Parthenope</li> <li>14:15-14:35<br/>WP1 Presentation and Administrative Organization of<br/>SHERLOCK's Project – Mr. Angelo Musaio, project<br/>manager, Head of UniGe International Cooperation Office</li> <li>14:35-14:55<br/>WP2 Presentation – (Speaker TBC), Creara Energy Expert,<br/>Spain</li> <li>14:55-15:15<br/>WP3 Presentation – Prof. Mattia De Rosa, University of<br/>Sassari</li> <li>15:15-15:35<br/>WP4 Presentation – Prof. Luca Tagliafico, UniGe<br/>15:35-15:50 <i>Coffee Break</i></li> <li>15:50-16:10<br/>WP5 Presentation – Prof. Fabiano Pallonetto, National<br/>University of Ireland Maynooth</li> <li>16:10-16:30<br/>WP6 Presentation – Chloe Chavardes, Three O'Clock,<br/>France</li> <li>16:30-16:50<br/>Monitoring: Tips and useful info - Dr. Paolo Zancanella,<br/>Project Officer, EACEA - European Education and Culture<br/>Executive Agency</li> </ul> |
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|  | 16:50-17:15 | 5  |

| Thursday 7th September 2023 |   |  |  |  |
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|                             | Room E3 and online connection via MS-TEAMS  |  |  |  |
| 09:15 - 09:30               | Registration of the participants  |  |  |  |
| 09:30 - 12:45               | <ul> <li>BACK-TO-BACK WITH H-EUROPE RES4CITY PROJECT -<br/>Knowledge Transfer</li> <li>9:30-9:40<br/>Welcome to SHERLOCK and RES4CITY Participants –<br/>Prof. Luca Tagliafico (UNIGE) and Prof. Fabiano<br/>Pallonetto (NUIM)</li> <li>9:40-10:10<br/>Approach to the Stakeholders Engagement – Olga<br/>Glumac, Three O'Clock</li> <li>10:10-10:30<br/>Enhancing the Learning Experience through the Case<br/>Study Education – Prof. Vincenzo Bianco, University of<br/>Naples Parthenope</li> <li>10:30-10:45 <i>Coffee Break</i></li> <li>10:45-11:15<br/>Academic Approach to the Development of Micro<br/>Credentials &amp; Micro Programs - Prof. Mattia De Rosa,<br/>University of Sassari</li> <li>11:15-11:45<br/>Conceptual approach to SHERLOCK's MOOC platform –<br/>Prof. Fabiano Pallonetto, National University of Ireland<br/>Maynooth</li> <li>11:45-12:15<br/>VET Approach in Training and Upskilling through MOOC –<br/>Incoma &amp; EELI (Speaker TBC)</li> <li>12:15-12:45<br/>Financing Energy Efficiency. The Impact of the Skill Gap<br/>– Michele Russo, Epta Prime</li> </ul> |  |  |  |
| 12:45-13:00                 | <ul> <li>Wrap-up of the Morning Session – Prof. Luca Tagliafico,<br/>UniGe</li> </ul>   |  |  |  |
| 13:00 – 14:15               | Lunch break hosted at Polytechnic School  |  |  |  |

|               | BACK-TO-BACK WITH H-EUROPE <b>RES4CITY</b> PROJECT -<br>Interactive session  |
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|               | <ul> <li>14:15-14:45</li> <li>BoostMySkill Platform. A MOOC tool for Micro Credentials</li> <li>Prof. Fabiano Pallonetto, NUIM</li> </ul>  |
|               | <ul> <li>14:45-15:30         The role of Serious Game in the Educational and Upskilling<br/>Process. Introduction and Practical Demonstration.         Tommaso Terenzio, Artemat, Arcavacata di Rende, Italy     </li> </ul>   |
|               | 15:30-15:45 Coffee Break   |
| 14:15 - 17:00 | <ul> <li>15:45-17:00         Panel Discussion on the integration of Renewables and<br/>Energy Efficiency Measures in the urban environment.<br/>Educational and Training Needs.         <ul> <li><i>Moderator</i>: Prof. Vincenzo Bianco</li> <li><i>Speakers</i>: Svitlana Pasichna - SAEE, State Agency for<br/>Energy Efficiency of Ukraine (TBC),</li> <li>Prof. Fabiano Pallonetto - NUIM,</li> <li>Prof. Luca Tagliafico - UNIGE,</li> <li>Prof. Carla Montagud Montalva - UPV,</li> <li>Dr. Paolo Zancanella - EACEA,</li> <li>Dr. Laura Alenei,</li> </ul> </li> </ul> |
|               | Dr. Rolandas Urbonas   |
|               | Local Authorities (Genoa Municipality, Ligurian<br>Region, Ligurian Agency for Energy and<br>Mobility, TBC)  |
| 17:00 – 17:15 | Conclusions by Prof. Luca Tagliafico (UniGe)<br>and Summing-up   |

UniGe ICO is pleased to invite as guests the SHERLOCK partners for a Social Dinner. Logistic to be communicated later. Approx. time at 20:00

#### SHERLOCK project Consortium

| N°  | Official Name (acronym)   | Country |
|-----|---|---------|
| P01 | UNIVERSITA' DEGLI STUDI DI GENOVA, Coordinator (UniGe), Genova                    | IT      |
| P02 | UNIVERSITA DEGLI STUDI DELLA CAMPANIA LUIGI VANVITELLI (UNICAMP), Caserta         | IT      |
| P03 | SLOVENSKA TECHNICKA UNIVERZITA V BRATISLAVE (STUBA), Bratislava                   | SK      |
| P04 | NATIONAL UNIVERSITY OF IRELAND MAYNOOTH (NUIM), Maynooth                          | IE      |
| P05 | UNIVERSITA DEGLI STUDI DI SASSARI (UNISS), Sassari                                | IT      |
| P06 | VYTAUTAS MAGNUS UNIVERSITY (VMU), Kaunas  | LT      |
| P07 | LIETUVOS ENERGETIKOS INSTITUTAS (LEI), Kaunas                                     | LT      |
| P08 | LABORATORIO NACIONAL DE ENERGIA E GEOLOGIA I.P. (LNEG), Lisbon                    | PT      |
| P09 | EUROPEAN EDUCATION & LEARNING INSTITUTE (EELI), Rethymno                          | EL      |
| P10 | INTERNATIONAL CONSULTING AND MOBILITY AGENCY SL (INCOMA), Sevilla                 | ES      |
| P11 | CREARA CONSULTORES SL (CREARA), Madrid  | ES      |
| P12 | EPTA PRIME S.R.L. (EPTA), Rome  | IT      |
| P13 | THREE O'CLOCK (3OC), Paris  | FR      |
| P14 | POLYTECHNEIO KRITIS (TUC), Chania   | EL      |
| P15 | LIETUVOS SILUMOS TIEKEJU ASOCIACIJA (LSTA), Vilnius                               | LT      |
| P16 | COLLABORATIVE LABORATORY TOWARDS CIRCULAR ECONOMY (CECOLAB), Oliveira do Hospital | PT      |
| P17 | UNIVERSITÀ DEGLI STUDI DI NAPOLI PARTHENOPE (UNIPARTH), Naples                    | IT      |

Contact person: Mr. Angelo Musaio, project manager Head of UniGe International Cooperation Office (ICO)

Coordinator of the project academic team: Prof. Luca Tagliafico – DIME, UniGe

 Info: University of Genova, International Cooperation Office Piazza della Nunziata, 6 - 16124 Genova, Italy Phone: +39 010 2099420 E-mail: intstrat@unige.it
 Mrs. Aldina Bianchi
 Mrs. Michela Parodi
 Mrs. Miriam Polese
 Mr. Fabrizio Tata



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