Project Deliverable 1.9:

STAGE-STE Project Website

<table>
<thead>
<tr>
<th>WP1 – Task 1.1</th>
<th>Deliverable 1.9</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>Partner responsible</td>
<td>CIEMAT</td>
</tr>
<tr>
<td>Person responsible</td>
<td>Julian Blanco</td>
</tr>
<tr>
<td>Author(s):</td>
<td>Diego-César Alarcón-Padilla, Angel Soler</td>
</tr>
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1. INTRODUCTION

One part of the activities of the project is the generation and maintenance of a project webpage, which has the following principal objectives:

**Public area:**

- To inform the public on the objectives and achievements of STAGE-STE Project
- To inform the public about the Project Consortium
- To provide the possibility for the public to enter in contact with the Project Consortium

**Private (restricted) area (access granted only to the consortium and the EC):**

- To serve as a communication tool among the Project Consortium for distributing information
- To store all relevant information (internal and official reports, reports on deliverables, other documents, etc.), so they are available from all over the world (provided that the user has access)

This report on the Deliverable 1.9 of STAGE-STE Project tries to document the successful set-up of the webpage as well as its main features. The link to the project webpage is: http://www.stage-ste.eu

2. WEBSITE STRUCTURE

STAGE-STE Project website is divided into two main areas: Public Area and Private Area

2.1. Public Area

Public area contains the following sub-pages:

- Home (Basic information on the project)
- Overview (Overview of the technical aims of the project)
- Project Tasks (Overview of the structure of the project)
- Project Partners (List of the partners linked to a presentation of everyone)
- Project Results (List and/or description of the public results achieved. Public deliverables will also be included here)
- Press
  - Press Releases (List of press releases related to the project)
  - Dissemination (List of public documents for project dissemination)
- Job Offers (Job Offers from project partners related to open CSP positions)
- Links
  - Partner Links (Useful links to the partner webpages)
  - Other Links (Useful links to other institutions)
- Upcoming Events (Links to most relevant and related upcoming events)
- Partners Only (Link to the password-restricted private section accessible only to the project partners by individual username and password)

The next figures show some illustrative examples for the public area:
Concentrating Solar Thermal Energy encompasses Solar Thermal Electricity (STE), Solar Fuels, Solar Process Heat and Solar Desalination that are called to play a major role in attaining energy sustainability in our modern societies due to their unique features:

1) Solar energy offers the highest renewable energy potential to our planet;
2) STE can provide dispatchable power in a technically and economically viable way, by means of thermal energy storage and/or hybridization, e.g. with biomass.

However, significant research efforts are needed to achieve this goal. This Integrated Research Programme (IRP) engages all major European research institutes, with relevant and recognized activities on STE and related technologies, in an integrated research structure to successfully accomplish the following general objectives:

a) Convert the consortium into a reference institution for concentrating solar energy research in Europe, creating a new entity with effective governance structure;
b) Enhance the cooperation between EU research institutions participating in the IRP to create EU added value;
c) Synchronize the different national research programs to avoid duplication and to achieve better and faster results;
d) Accelerate the transfer of knowledge to industry in order to maintain and strengthen the existing European industrial leadership in STE;
e) Expand joint activities among research centres by offering researchers and industry a comprehensive portfolio of research capabilities, bringing added value to innovation and industry driven technology;
f) Establish the European reference association for promoting and coordinating international cooperation in concentrating solar energy research.

To that end, this IRP promotes Coordination and Support Actions (CSA) and, in parallel, performs Coordinated Projects (CP) covering the full spectrum of current concentrating solar energy research topics, selected to provide the highest EU added value and filling the gaps among national programs.

Figure 1: Home page of STAGE-STE Project website

Figure 2: Project partners list
STAGE-STE PROJECT WEBSITE

Figure 3: Press - Dissemination

Figure 4: Links – Other links
2.2. Private area

Private area contains the following sub-pages:

- **Home** (Welcome to restricted area and Access to EMDESK tool)
- **Meetings** (Meetings Calendar with specific meetings subsections)
  - **General Assembly Meetings** (compulsory attendance of the whole project consortium)
  - **General Coordination Meetings** (compulsory attendance of European research partners but not needed from industrial and non-European project partners)
  - **Management Board Meetings** (STAGE-STE management board group)
  - **Project Workshops** (to be defined in each case)
  - **Specific Technical Meetings** (related to specific defined activities of technical Work Packages, including WP6)
  - **EERA Meetings** (initially restricted to EERA JP-CSP Steering Committee)
- **Reports**
  - **Deliverables** (deliverables submitted to the EC will be allocated here)
  - **KPIs** (Key Performance Indicators)
- **Financial** (Financial information of the project. This area provides an additional level of security where each partner can only access to information about the overall budget and his own budget). Inside this section there is a menu with the whole list of project partners and the access to each one is requiring an additional and different username and
password (also different from the one used to access the private area). This second layer of security is justified for the requirement (from several partners) to do not provide access to financial information to staff from the own or external institutions. A master password (i.e. valid to access to the financial information of all partners) also exist but it is provided only to the EC Project Officer. The information to be included within this section will be, basically, the evolution of the budget executed and pending by each individual partner, to try to help, as much as possible, the periodic financial justifications and reporting.

- **Repository** (Repository of documents distributed by Work Package. Here all relevant related documents will be placed)
  - **WP1** (Documents repository of WP1 Consortium Governance and Management Issues)
  - **WP2** (Documents repository of WP2 Integrating Activities to Lay the Foundations for Long-lasting Research Cooperation)
  - **WP3** (Documents repository of WP3 Enhancement of STE Research Facilities Cooperation)
  - **WP4** (Documents repository of WP4 Capacity Building and Training Activities)
  - **WP5** (Documents repository of WP5 Relationship with Industry & Transfer of Knowledge Activities)
  - **WP6** (Documents repository of WP6 International Cooperation Activities)
  - **WP7** (Documents repository of WP7: Thermal Energy Storage for STE Plants)
  - **WP8** (Documents repository of WP8: Materials for Solar Receivers and STE Components)
  - **WP9** (Documents repository of WP9: Solar Fuels)
  - **WP10** (Documents repository of WP10: STE plus Desalination)
  - **WP11** (Documents repository of WP11: Linear focusing STE Technologies)
  - **WP12** (Documents repository of WP12: Point focusing STE Technologies)

- **Publications** (Made publications in SCI Open Access Journals and Conferences in the frame of different project activities)

- **Other Documents**
  - **Grant Contract** (Administrative documents)
  - **Action Items** (list of fulfilled and pending action items, defined at General Assembly and General Coordination meetings)
  - **Detailed Description of Work** (Detailed task description by workpackage)
  - **Consortium Agreement**
  - **Templates** (Official project document templates)

- **Contacts**
  - **Contacts by Work Packages**
  - **Contacts by Partner**
  - **General Assembly**
  - **Management Board**

- **Public area** (Back access to the website public area)
The next figures show some illustrative examples from the STAGE-STE website private area.

**Figure 6: Home page with access to EMDESK**

A direct link to EMDESK (project management software specifically developed to assist in the development of EC projects) tools has been added at the home of the restricted site to facilitate the interaction between the two tools (defined with high complementarity).

**Figure 7: Meetings Calendar**
Figure 8: Action Items

<table>
<thead>
<tr>
<th>No.</th>
<th>Action Items</th>
<th>Responsible</th>
<th>Deadline</th>
<th>Status</th>
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</thead>
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<tr>
<td>71</td>
<td>All partners are kindly requested to send to Project Coordinator, with copy to Work Package Coordinators, the exhaustive list of all staff personnel to be involved into the project (including project website and IP repository)</td>
<td>All project partners</td>
<td>28/02/14</td>
<td></td>
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<td>72</td>
<td>Creation and allocation at project website of different distribution lists</td>
<td>CIEMAT</td>
<td>14/03/14</td>
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<td>73</td>
<td>Definition of specific WP1 Working Group(s) and start of networking activities</td>
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<td>CTAE</td>
<td>15/03/14</td>
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<td>ENEA</td>
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<td>80</td>
<td>Updating of WP7 Description of Work to correct any possible existing Incoherencies</td>
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<td>Definition of specific WP10 Working Group of staff personnel and start of related networking activities</td>
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<td></td>
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</table>

Figure 9: Links – Contacts list of STAGE-STE General Assembly
3. STATISTICS OF USAGE

Google Analytics tool has been also added to STAGE-STE website in order to track access to the website. The following figure shows the first access data obtained for the website.

*Figure 10: Sample of Google Analytics screenshot for STAGE-STE Project website*