



## RESEARCH NETWORK: USER'S GUIDE

The **RESEARCH NETWORK** is a strategic channel of communication among all registered database users. The tool enables to launch research proposals and collaborative studies, and to subdivide them into multiple sectors of intervention, by following the format on the page. In order to become MEMBER and submit a project the users have to register making the login and to click on “Modify Personal Data”, on the right of LOGOUT button.

The screenshot displays the user registration interface for the Stirling International NETWORK. At the top, the header includes the site name and navigation links like HOME, ABOUT US, E-JOURNAL, RESEARCH NETWORK, PAPER DATABASE, and NEWS. A user is logged in as 'Katuscia Cipri'. The main section is titled 'PERSONAL INFORMATION' and contains the following fields:

- First Name\*: Katuscia
- Last Name\*: Cipri
- Nickname: cipri
- Address\*: [empty]
- Zip Code\*: [empty]
- City\*: [empty]
- Prov/State: Roma
- Country\*: Italy
- Fiscal Code: [empty]
- Birthdate: 21-04-1975
- Sex: M (selected), F
- eMail\*: [empty]
- Retype\*: [empty]
- Password\*: [empty]
- Retype\*: [empty]

Below the form, there are fields for 'Your question' and 'Your answer', both currently empty. A note states '\* These fields are mandatory'. At the bottom, under 'GROUP OF INTEREST', the 'Isec 2009' checkbox is checked. Two buttons are present: 'Join the Community' and 'Update my data'.

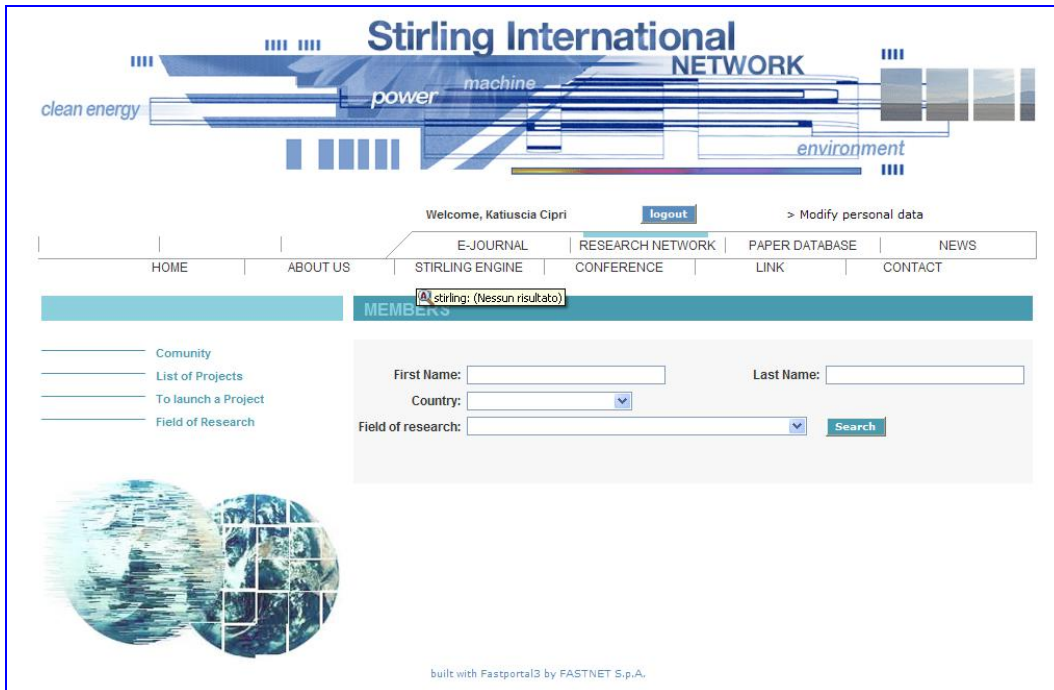
In the end of the page, user finds the button “Join the Community”; pressing the button and confirming the action, the user becomes Member of the Community. More information as company, website, description and photo will be asked.

The Research Network is composed by four fields:

1. Community
2. List of Projects
3. To launch a Project
4. Field of Research.



**COMMUNITY**



Clicking on “Community”, a research tool of referents involved in international studies on Stirling engine appears.

In the form the users can introduce First Name and/or Last Name of the International contact, if they are known. Otherwise the research can be carry out by the introduction the Country or the field of research.

Pressing the button “Search” a list of members of the community corresponding to the characteristics introduced will be shown.

Clicking on the "Name" of the the contact, his personal card appears. The personal form includes the following fields:

1. Member Info (comprised website and e-mail)
2. Field of Research
3. Papers.

Users could contact directly the referent or researcher.



## LIST OF PROJECT



Pressing “List of Project” the platform shows the projects submitted and registered in the data base.

## TO LAUNCH A PROJECT

The form includes the following fields and options:

- Title: [Text input]
- Goal: [Text input]
- Development steps: (Choose all that apply)
  - Theoretical analysis
  - Experimental analysis
  - Design and industrial development

Pressing on “To launch a Project” users can propose an idea to all the components of the Community.

In the form, the user is invited to complete the following areas:

1. Title and Goal of the research
2. Developed steps, choosing Theoretical Analysis, Experimental Analysis and/or Design and Industrial development
3. Results, reporting the reached results and future objectives
4. Looking partners for, indicating in which step international collaboration is required
5. Target of the partners for the collaboration, choosing between All the Community or an particular Country/ies.

The continuation of the form includes the following fields and options:

- Results: [Text input]
- Looking partners for: (Choose all that apply)
  - Theoretical analysis
  - Experimental analysis
  - Design and industrial development
- Target:
  - All the community
  - Countries: [Dropdown menu]

In the end, user has to click on SAVE: the project is sent to the tipology/ies of partners selected.



**FIELD OF RESEARCH**

The screenshot shows the Stirling International NETWORK website interface. At the top, it says "Stirling International NETWORK" with a logo featuring "clean energy", "power", "machine", and "environment". Below the logo, there is a navigation menu with options: HOME, ABOUT US, STIRLING ENGINE, CONFERENCE, LINK, CONTACT, E-JOURNAL, RESEARCH NETWORK, PAPER DATABASE, NEWS. A user is logged in as "Katuscia Cipri" with a "logout" button and a link to "Modify personal data".

The main content area is titled "FIELD OF RESEARCH". On the left, there is a sidebar with links: "Community", "List of Projects", "To launch a Project", and "Field of Research". Below these links is a graphic of two globes. The main form area contains:

- A "Link to web site:" input field.
- A "Short description of research activity:" text area.
- A dropdown menu with an asterisk and a "Delete" button.
- An "Update" button.

Below the "FIELD OF RESEARCH" section is the "PAPERS" section, which includes:

- A "Paper file" input field with a "Sfolla..." button.
- A "Title" input field.
- A "Delete" button.
- An "Update Papers" button.

At the bottom of the page, it says "built with Fastportal3 by FASTNET S.p.A."

Members of the community or users registered to the website can complete the “Field of Research” form.

In the first area the link to web site and a short description of research activities are required. Clicking Update the form will be saved with the new data.

In the second area users can upload their papers introducing also the title on the right sector. In each moment users can delete papers and update the form with new publications. To update the papers users have to press the button in the bottom of the page.

For each question, please contact the web master to the following e-mail address:

[info@stirlinginternational.org](mailto:info@stirlinginternational.org)