Enhancement of training capabilities in VVER technology through establishment of VVER training academy (CORONA II)

Fact Sheet

Project Information

CORONA II
Grant agreement ID: 662125
Project website
Funded under H2020-Euratom-1.3.

Start date 1 September 2015
End date 31 August 2018
Overall budget € 2 063 938,75
EU contribution € 1 017 605

Coordination by
KOZLODUY NPP PLC
Bulgaria

Objective

The main objective of the proposed CORONA II project is to enhance the safety of nuclear installations through further improvement of the training capabilities aimed at building up the necessary personnel competencies.

Specific objective of the proposed CORONA II project is to proceed with the development of state-of-the-art regional training center for VVER competence (which will be called CORONA Academy), whose pilot implementation through CORONA project (2011-2014) proved to be viable solution for supporting transnational mobility and lifelong learning amongst VVER operating countries. The project aims at continuation of the European cooperation and support in the area for preservation and further development of expertise in the nuclear field by improvement of higher education and training. This objective will be realized through networking between universities, research organisations, regulatory bodies, industry and any other organisations involved in the application of nuclear science, ionising radiation and nuclear safety.
The proposed CORONA Academy will maintain the nuclear expertise by gathering the existing and generating new knowledge in the VVER area. It will bring together the most experienced trainers in the different aspects of the area within EU and abroad, thus overcoming the mobility challenge that stands ahead the nuclear education and training community. The selected form of the CORONA Academy, together with the online availability of the training opportunities will allow trainees from different locations to access the needed knowledge on demand. The available set of courses will cover the whole range of training of VVER specialists from the university until reaching high professional skills and competences in the area.

Programme(s)

Topic(s)

Call for proposal

NFRP-2014-2015

Funding Scheme

CSA - Coordination and support action

Coordinator

KOZLODUY NPP PLC

Address
Kozloduy
3320 Kozloduy
Bulgaria

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

EU contribution
€ 152 353

Website
Contact the organisation

Participants (9)

INSTITUTE OF NUCLEAR RESEARCH AND NUCLEAR ENERGY - BULGARIAN ACADEMY OF SCIENCES

Bulgaria

EU contribution
€ 100 169
<table>
<thead>
<tr>
<th>Organization</th>
<th>Country</th>
<th>EU Contribution</th>
<th>Address</th>
<th>Activity Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;NATIONAL RESEARCH NUCLEAR UNIVERSITY &quot;&quot;MEPhI&quot;&quot;&quot;&quot;</td>
<td>Russia</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGINEERING SUPPORT AND INTELLECTUAL SOLUTIONS GMBH (ESIS GMBH)</td>
<td>Germany</td>
<td>€ 119 113</td>
<td>Am Flemmingberg 8B, 17498 Wackerow</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
</tr>
<tr>
<td>TECNATOM S.A.</td>
<td>Spain</td>
<td>€ 138 600</td>
<td>Avenida Montes De Oca 1, 28703 San Sebastian De Los Reyes - Madrid</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
</tr>
<tr>
<td>CENTRUM VYZKUMU REZ SRO</td>
<td>Czechia</td>
<td>€ 94 182</td>
<td>Hlavni 130, 250 68 Husinec-rez</td>
<td>Research Organisations</td>
</tr>
</tbody>
</table>
**EU contribution**

€ 135 733

**Address**

Kashirskoe Shosse 31
115409 Moscow

**Activity type**

Higher or Secondary Education Establishments

**Website**

Contact the organisation

---

**RISK ENGINEERING AD**

Bulgaria

**EU contribution**

€ 141 273

**Address**

Ul Vihren 10
1618 Sofia

**Activity type**

Private for-profit entities (excluding Higher or Secondary Education Establishments)

**Website**

Contact the organisation

---

**BUDAPESTI MUSZAKI ES GAZDASAGTUDOMANYI EGYETEM**

Hungary

**EU contribution**

€ 39 230

**Address**

Muegyetem Rakpart 3
1111 Budapest

**Activity type**

Higher or Secondary Education Establishments

**Website**

Contact the organisation

---

**RESEAU EUROPEEN POUR L ENSEIGNEMENT DES SCIENCES NUCLEAIRES**

France

**EU contribution**

€ 0

**Address**

Cea Centre De Saclay Bat 395
Point Courier 35 Inst Nat
Sciences & Techn Nucleaires
91191 Gif Sur Yvette

**Activity type**

Other

**Website**

Contact the organisation

---

**EUROPEAN NUCLEAR EDUCATION NETWORK**
Belgium
EU contribution
€ 96 952

Address
Egmontstraat 11
1000 Brussel

Activity type
Research Organisations

Contact the organisation

Last update: 18 July 2016
Record number: 196913

Permalink: https://cordis.europa.eu/project/id/662125/

© European Union, 2020