European Joint Programme on Radioactive Waste Management

Fact Sheet

Project Information

EURAD

Grant agreement ID: 847593

Status
Ongoing project

Funded under
H2020-Euratom-1.2.

Overall budget
€ 59 922 246,61

EU contribution
€ 32 500 000

Coordinated by
AGENCE NATIONALE POUR LA GESTION DES DECHETS RADIOACTIFS
France

Project description

Helping EU countries implement radioactive waste management

The European Joint Programme on Radioactive Waste Management (EURAD) is a project that will help the EU member states implement Directive 2011/70/Euratom (Waste Directive) by working with their national programmes. It will also coordinate action on joint targets among all related organisations involved at European level, whether in research or technical support. Building on the EC JOPRAD project, the EURAD project will help member states obtain the know-how required to implement safe and long-term management of radioactive waste. EURAD will also provide management knowledge to operate disposal facilities, and help transfer that
Objective

Following decades of RD&D in support of the safe management and disposal of radioactive waste, and building on the preparatory work of the recent EC JOPRAD project, a European Joint Programme on Radioactive Waste Management (EURAD) is now proposed to coordinate activities on agreed priorities of common interest between European Waste Management Organisations (WMOs), Technical Support Organisations (TSOs) and Research Entities (REs). Such Joint Programming will complement National RD&D Programmes, by jointly establishing and carrying out activities jointly where there is added value at the European level. It is the logical next step in deepening collaboration between European actors in the field of radioactive waste management (RWM). It builds on existing and emerging networks of European actors (IGD-TP, SITEX and REs network), preceding coordination and support actions (in particular, SecIGD2, SITEX-II project and JOPRAD).

The Joint Programme will generate and manage knowledge to support EU Member States with their implementation of the Directive 2011/70/Euratom (Waste Directive), taking into account the different magnitudes and stages of advancement of Member State National Programmes. This will encompass:

- Supporting Member-States in developing and implementing their national RD&D programmes for the safe long-term management of their full range of different types of radioactive waste through participation in the RWM Joint Programme; in particular:
- Consolidating existing knowledge for the safe start of operation of the first geological disposal facilities for spent fuel, high-level waste, and other long-lived radioactive waste, and supporting optimization linked with the stepwise implementation of geological disposal; and
- Enhancing knowledge management and transfer between organisations, Member-States and generations.

Field of science

/engineering and technology/environmental engineering/waste management

Programme(s)

Topic(s)

Call for proposal

NFRP-2018
Funding Scheme

COFUND-EJP - COFUND (European Joint Programme)

Coordinator

AGENCE NATIONALE POUR LA GESTION DES DECHETS RADIOACTIFS

Address
1-7 Rue Jean Monnet - Parc De La Croix Blanche
92298 Chatenay Malabry
France

Activity type: Research Organisations
EU contribution: € 11,600,924.75

Website
Contact the organisation

Participants (50)

ARAO-AGENCIJA ZA RADIOAKTIVNE ODPADKE LJUBLJANA ZAVOD

Address
Celovska C. 182
1000 Ljubljana
Slovenia

Activity type: Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)
EU contribution: € 6,945.86

Website
Contact the organisation

BEL V

Address
Rue Walcourt 148
1070 Bruxelles
Belgium

Activity type: Other
EU contribution: € 171,376.56

Website
Contact the organisation

BUNDES-GESELLSCHAFT FUR ENDLAGERUNGMBH (BGE)

Address
Germany
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<td>COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES</td>
<td>€ 1 172 401,47</td>
<td>Rue Leblanc 25, 75015 Paris 15</td>
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<td>CENTRO DE INVESTIGACIONES ENERGETICAS, MEDIOAMBIENTALES Y TECNOLOGICAS-CIEMAT</td>
<td>€ 1 919 751,96</td>
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<td>PUBLIC UNION CHORNOBYL RESEARCH AND DEVELOPMENT INSTITUTE</td>
<td>€ 59 125</td>
<td>Pecherskiy District, Staronavodnitska St. 6B Office 272, 01015 Kyiv</td>
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DANSK DEKOMMISSIONERING

Denmark
EU contribution
€ 17,806,25

Address
Frederiksborgvej 399
4000 Roskilde

Activity type
Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Contact the organisation

ELLINIKI EPITROPI ATOMIKIS ENERGEIAS

Greece
EU contribution
€ 13,997,50

Address
Neapoleos 4 Patriarchou Grigoriou
15310 Aghia Paraskevi

Activity type
Research Organisations

Contact the organisation

EMPRESA NACIONAL DE RESIDUOS RADIOACTIVOS SA

Spain
EU contribution
€ 337,569,72

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Calle Emilio Vargas 7
28043 Madrid

Activity type
Other

Contact the organisation

FORSCHUNGSZENTRUM JULICH GMBH

Germany
EU contribution
€ 1,321,782,76

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Wilhelm Johnen Strasse
52428 Julich

Activity type
Research Organisations

Contact the organisation
GESELLSCHAFT FUR ANLAGEN UND REAKTORSICHERHEIT (GRS) gGmbH
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€ 318 206,06
Address
Schoerner Gasse 1
50667 Koln
Activity type
Research Organisations
Website
Contact the organisation

VALSTYBES IMONE IGNALINOS ATOMINE ELEKTRINE
Lithuania
€ 7 108,75
Address
Elektrines G. 4, K47, Druksiniu
31152 Visaginas
Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)
Contact the organisation

INSTYTUT CHEMII I TECHNIKI JADROWEJ
Poland
€ 17 132,50
Address
Ul. Dorodna 16
03-195 Warszawa
Activity type
Research Organisations
Website
Contact the organisation

INSTITUT DE RADIOPROTECTION ET DE SURETE NUCLEAIRE
France
€ 1 005 776,75
Address
Av De La Division Leclerc 31
92260 Fontenay Aux Roses
Activity type
Research Organisations
Website
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<td>Avenida Rovisco Pais 1 1049-001 Lisboa</td>
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<td>NATIONALE GENOSSENSCHAFT FUER DIE LAGERUNG RADIOAKTIVER ABFAELLE</td>
<td>Switzerland</td>
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<td>NUCLEAR RESEARCH AND CONSULTANCY GROUP</td>
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<td>€ 243 577,30</td>
<td>Westerduinweg 3 1755 LE Petten</td>
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<td>Puskas Tivadar Utca 11, 2040 Budapest</td>
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REGIA AUTONOMA TEHNOLOGII PENTRU ENERGIA NUCLEARA - RATEN

Romania
EU contribution
€ 113 663

Address
Strada Campului 1
115400 Mioveni

Activity type
Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Website [Contact the organisation]

RADIOACTIVE WASTE MANAGEMENT LIMITED

United Kingdom
EU contribution
€ 156 617,38

Address
Herdus House Ingwell Drive
Westlakes Science And Technology Park Moor Row
CA24 3HU Cumbria

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

Website [Contact the organisation]

STUDIECENTRUM VOOR KERNENERGIE / CENTRE D'ETUDE DE L'ENERGIE NUCLEAIRE

Belgium
EU contribution
€ 1 176 518,48

Address
Avenue Herrmann Debroux 40
1160 Bruxelles

Activity type
Research Organisations

Website [Contact the organisation]

SVENSK KARNBRANSLEHANTERING AKTIEBOLAG

Sweden
EU contribution
€ 281 451,09

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<td>Radioactive Waste Repository Authority</td>
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<td>UNITED KINGDOM RESEARCH AND INNOVATION</td>
<td>United Kingdom</td>
<td>€ 908 324</td>
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<td>Teknologian tutkimuskeskus VTT Oy</td>
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Okruzna 5
91864 Trnava

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

Website
Contact the organisation

Last update: 30 March 2020
Record number: 223662

Permalink: https://cordis.europa.eu/project/id/847593/

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