

# In-Kind and Collaboration Partners

The European Spallation Source is a collaboration of nearly 130 institutional partners worldwide through in-kind agreements, grant consortiums and other research collaborations. ESS In-Kind Partners are indicated in bold type.

Institution	Acronym	Collaboration	Country
A.V. Shubnikov Institute of Crystallography Russian Academy of Sciences	IUCr	Grants	RU
<b>Aarhus University</b>	<b>AU</b>	<b>IKC</b>	<b>DK</b>
Aragón Institute for Material Science	ICMA	Grants	ES
Association of European Research Libraries	LIBER	Grants	NL
ATHENA Research and Innovation Center	ARC	Grants	GR
Australian Nuclear Science and Technology Organisation	ANSTO	Collaboration	AU
Barcelona Supercomputing Center	BSC	Grants	ES
Bilbao Biscay Savings Bank	BBK	Collaboration	ES
Biobanks and Biomolecular Research Infrastructure Consortium	BBMRI	Grants	AU
Brookhaven National Lab	BNL	Collaboration	USA
Budker Institute of Nuclear Physics of SB RAS	BINP	Grants	RU
Central European Research Infrastructure Consortium	CERIC-ERIC	Grants	IT
Chalmers University of Technology	CTH	Grants	SE
Chemnitz University of Technology	TU Chemnitz	Grants	DE
Consorzio Interuniversitario Resonance Magnetite di Metallo Proteine	CIRMMMP	Grants	IT
<b>Cockcroft Institute</b>	<b>CI</b>	<b>IKC</b>	<b>UK</b>
Consortium of universities CINECA	CINECA	Grants	IT
<b>Copenhagen University</b>	<b>UCPH</b>	<b>IKC</b>	<b>DK</b>
CSC - IT Center for Science	CSC	Grants	FI
Danish Technological Institute	DTI	Grants	DK
Delft University of Technology	TU Delft	Grants	NL
Diamond Light Source	DLS	Grants	UK
EGI Foundation	EGI	Grants	NL
<b>Eletra Sincrotrone Trieste S.C.p.A.</b>	<b>ELETRA</b>	<b>IKC</b>	<b>IT</b>
Eötvös Loránd University	ELTE	Grants	HU
ESP Central	ESP	Grants	UK
<b>ESS Bilbao</b>	<b>IKC</b>	<b>IKC</b>	<b>ES</b>
European Molecular Biology Laboratory	EMBL	Grants	DE
European Organisation for Nuclear Research	CERN	Grants	CH
European Synchrotron Radiation Facility	ESRF	Grants	FR
European X-Ray Free-Electron Laser Facility GmbH	XFEL	Grants	DE
Extreme Light Infrastructure Delivery Consortium	ELI DC	Grants	RO/HU/CZ
Facility for Antiproton and Ion Research in Europe GmbH	FAIR	Grants	DE
GÉANT	GEANT	Grants	NL
German Electron Synchrotron	DESY	Grants	DE
Goethe University Frankfurt		Grants	DE
Göttingen University	UGOE	Grants	DE
GSI Helmholtz Centre for Heavy Ion Research	GSI	Collaboration	DE
<b>Helmholtz Centre for Materials and Coastal Research</b>	<b>HZG</b>	<b>IKC</b>	<b>DE</b>
Helmholtz-Zentrum Berlin for Materials and Energy	HZB	Collaboration	DE
Hongik University, Seoul		Collaboration	KR
<b>Huddersfield University</b>	<b>HU</b>	<b>IKC</b>	<b>UK</b>
<b>Hungarian Academy of Sciences - Centre for Energy Research</b>	<b>MTA EK (CER)</b>	<b>IKC</b>	<b>HU</b>
<b>Hungarian Academy of Sciences - Institute for Nuclear Research</b>	<b>MTA Atomki</b>	<b>IKC</b>	<b>HU</b>
<b>Hungarian Academy of Sciences - Wigner Research Centre for Physics</b>	<b>MTA Wigner</b>	<b>IKC</b>	<b>HU</b>
Indiana University		Collaboration	USA
<b>Institute for Energy Technology</b>	<b>IFE</b>	<b>IKC</b>	<b>NO</b>
Institute of Accelerator Technologies of Ankara University	IAT-AU	Collaboration	TR
Institute of Applied Physics of the Russian Academy of Sciences	IAP RAS	Grants	RU
Instruct Integrating Biology	INSTRUCT	Grants	UK
Integrated Carbon Observation System	ICOS	Grants	FI
Integrated Detector Electronics AS	IDEAS	Grants	NO
<b>ISIS Neutron Source Facility</b>	<b>ISIS</b>	<b>IKC</b>	<b>UK</b>
Japan Proton Accelerator Research Complex	J-PARC	Collaboration	JPN
JISC LBG	JISC	Grants	UK
Joint Institute for Nuclear Research	JINR	Grants	RU
<b>Jülich Research Centre</b>	<b>FZJ</b>	<b>IKC</b>	<b>DE</b>
Karlsruhe Institute of Technology	KIT	Grants	DE

Institution	Acronym	Collaboration	Country
Laboratory of Instrumentation and Experimental Particles Physics	LIP	Grants	PT
Laue-Langevin Institute	ILL	Grants	FR
Laval University		Collaboration	CA
Leibniz-Institute for Molecular Pharmacology	FMP	Grants	DE
<b>Léon Brillouin Laboratory</b>	<b>LLB</b>	<b>IKC</b>	<b>FR</b>
Linköping University	LU	Collaboration	SE
<b>Lund University</b>	<b>LU</b>	<b>IKC</b>	<b>SE</b>
Masaryk University	MENI / CEITEC	Grants	CZ
Max Planck Society	MPG	Grants	DE
Mid Sweden University	MiU	Grants	SE
National Institute for Astrophysics	INAF	Grants	IT
<b>National Institute for Nuclear Physics</b>	<b>INFN</b>	<b>IKC</b>	<b>IT</b>
National Institute of Geophysics and Volcanology	INGV	Grants	IT
<b>National Research Council of Italy</b>	<b>CNR</b>	<b>IKC</b>	<b>IT</b>
Natural Environment Research Council	BGS	Grants	UK
Norwegian University of Science and Technology	NTNU	Grants	NO
Nova University of Lisbon	ITQB NOVA	Grants	PT
<b>Nuclear Physics Institute of the CAS</b>	<b>UJF CAS (ASCR)</b>	<b>IKC</b>	<b>CZ</b>
Oak Ridge National Laboratory	ORNL	Collaboration	USA
<b>Paul Sherrer Institute</b>	<b>PSI</b>	<b>IKC</b>	<b>CH</b>
Petersburg Nuclear Physics Institute, National Research Center Kurchatov Institute	PNPI (NRC KI)	Grants	RU
<b>Polish Energy Group</b>	<b>PGE</b>	<b>IKC</b>	<b>PL</b>
PRACE - Partnership for Advanced Computing	PRACE	Grants	BE
Rathenau Institute of the Royal Dutch Academy of Sciences	KNAW-RI	Grants	NL
Rhone-Alpes European Large-Scale Facility for NMR	RALF-NMR	Grants	FR
<b>Roskilde University</b>	<b>RU</b>	<b>IKC</b>	<b>DK</b>
Royal Institute of Technology	KTH	Grants	SE
<b>Science and Technology Facilities Council</b>	<b>STFC</b>	<b>IKC</b>	<b>UK</b>
Spanish National Research Council	CSIC	Grants	ES
Stanford University National Accelerator Laboratory	SLAC	Grants	USA
Stockholm University	SU	Collaboration	SE
SURFsara	SURFsara	Grants	NL
Swiss Center for Electronics and Microtechnology	CSEM		CH
Swiss Federal Institute of Technology in Lausanne	EPFL		CH
Synchrotron SOLEIL	SOLEIL	Grants	FR
<b>Tallinn University of Technology</b>	<b>TTU</b>	<b>IKC</b>	<b>EE</b>
<b>Technical University of Munich</b>	<b>TUM</b>	<b>IKC</b>	<b>DE</b>
<b>The French Alternative Energies and Atomic Energy Commission</b>	<b>CEA</b>	<b>IKC</b>	<b>FR</b>
<b>The Henryk Niewodni Institute of Nuclear Physics</b>	<b>IFJ-PAN</b>	<b>IKC</b>	<b>PL</b>
The Institute of Experimental and Applied Physics	IEAP CTU	Grants	CZ
<b>The National Center for Nuclear Research</b>	<b>NCBJ</b>	<b>IKC</b>	<b>PL</b>
<b>The National Center for Scientific Research</b>	<b>CNRS</b>	<b>IKC</b>	<b>FR</b>
The Netherlands Cancer Institute	NKI	Grants	NL
<b>The Technical University of Denmark</b>	<b>DTU</b>	<b>IKC</b>	<b>DK</b>
Thomas Jefferson National Accelerator Facility - Jefferson Lab	JLAB	Collaboration	USA
Trust-IT Services Ltd.	TRUST-IT	Grants	UK
<b>United Kingdom Atomic Energy Authority</b>	<b>UKAEA</b>	<b>IKC</b>	<b>UK</b>
University of A Coruña		Collaboration	ES
University of Bath		Collaboration	UK
<b>University of Bergen</b>	<b>UIB</b>	<b>IKC</b>	<b>NO</b>
University of Brescia		Collaboration	IT
University of Edinburgh	UEDIN	Grants	UK
University of Florence	PIN	Grants	IT
University of Latvia	LU	Collaboration	LV
University of Leiden	UL	Grants	NL
University of Manchester	UoM	Grants	UK
<b>University of Oslo</b>	<b>UiO</b>	<b>IKC</b>	<b>NO</b>
University of Oulu	UO	Grants	FI
University of Parma		Grants	IT
University of Patras	UPAT	Grants	GR
<b>University of Tartu</b>	<b>UT</b>	<b>IKC</b>	<b>EE</b>
<b>Uppsala University</b>	<b>UU</b>	<b>IKC</b>	<b>SE</b>
Utrecht University		Grants	DK
Utrecht University	UU	Grants	NL
Uzhorod National University	UNU	Grants	UA
Vilnius University		Collaboration	LT
<b>Warsaw University of Technology</b>	<b>Warszawa UT</b>	<b>IKC</b>	<b>PL</b>
Weizmann Institute of Science		Grants	IS
<b>Wroclaw University of Science and Technology</b>	<b>PWR</b>	<b>IKC</b>	<b>PL</b>
<b>ZHAW Zurich University of Applied Sciences</b>	<b>ZHAW</b>	<b>IKC</b>	<b>CH</b>