

7 Institutes in 5 Member States



IRMM - Geel Belgium

- Institute for Reference Materials and Measurements
Staff: \cong 250



IE – Petten, The Netherlands

- Institute for Energy
Staff: \cong 180



ITU - Karlsruhe Germany

- Institute for Transuranium elements
Staff: \cong 250



IPSC - IHCP - IES - Ispra Italy

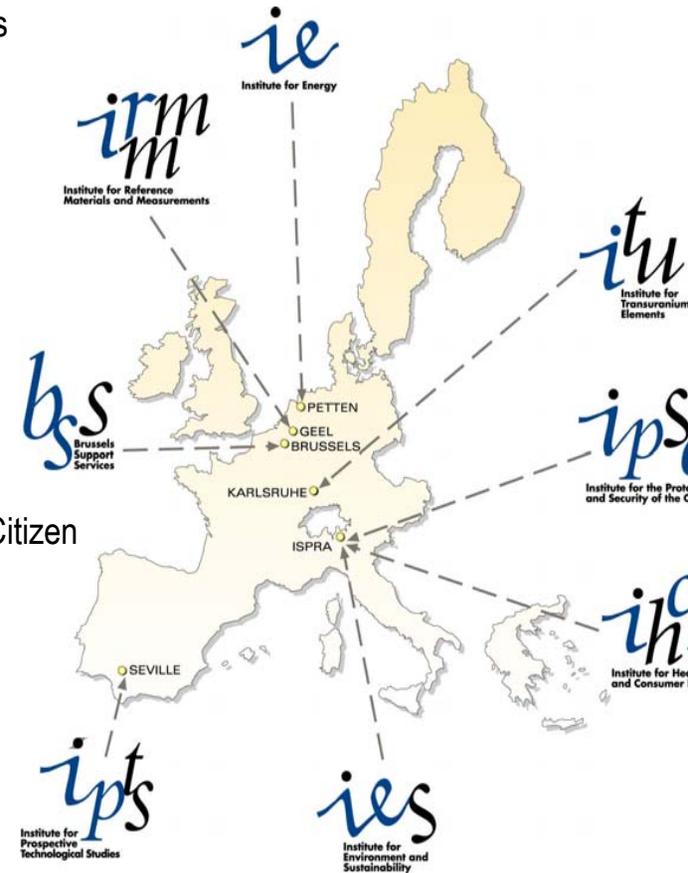
- Institute for the Protection and the Security of the Citizen
- Institute for Health and Consumer Protection
- Institute for Environment and Sustainability
Staff: \cong 350, 250, 370



IPTS - Seville Spain

- Institute for Prospective Technological Studies
Staff: \cong 100

Total staff: ~ 2200 people





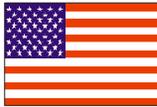
Personnel:
650



Personnel:
250 (Petten)
70 (Arnhem)



Personnel:
200



Personnel:
270



Institute for Energy Activities (2003-2006)

Nuclear safety

- Making both existing and future designs of nuclear power plants even safer

In enlarged EU & CC's

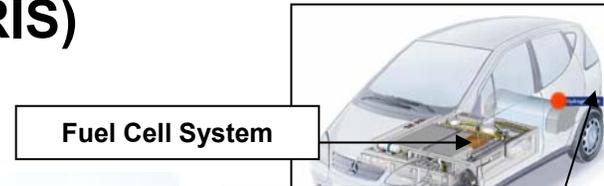


Clean & Sustainable Energy

- Hydrogen production, storage, utilization
- Waste and biomass

Energy Information Platform (SETRIS)

Evaluation, comparison, prediction of different energy sources /demand

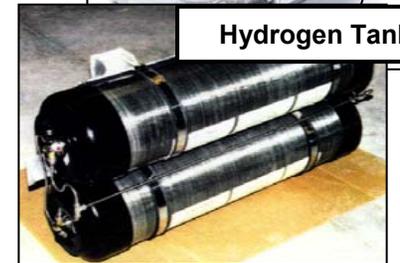


Fuel Cell System



The High Flux Reactor

- Nuclear Safety
- Medical Applications
- Fundamental and applied research with beam tubes



Hydrogen Tanks



The JRC Enlargement and Integration Action 2005





Strategic Objectives:

To help speed up the integration of New Member States

To help the CC's and other potential MS in dealing faster with the "EU acquis" in areas of JRC competence

To contribute to the development of the "European Research Area"

Main Target:

To achieve full working involvement between the NMS/CCs/PMSs and the JRC, consistent with the level enjoyed by older MS



JRC Enlargement & Integration Action

Main Instruments:

1. Extend JRC core projects to focus on specific NMS/CC/PMS needs
2. Involve NMS/CC/PMS organisations in JRC networks
3. Host visiting scientists, seconded experts, fellows
4. Advanced training courses and workshops
5. Information and awareness actions



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E&I STAFF and FELLOWS at IE 2005

Name	Nationality	Gender	Grade	Project
NAGY Miklos	HU	M	20	DMD
MACIEJEWSKA Anna	PL	F	20	SETRIS
SIEWIOREK Aleksandra	PL	F	20	CLEANWEB
WIECZOREK Kamila	PL	F	20	CLEANWEB
ROCA Antoaneta	RO	F	20	BNCT
ZEMAN Andrej	SK	M	30	SAFELIFE
NEOV Dimitar	BG	M	30	NET
KALIVODOVA Jana	CZ	F	30	SUNASPO
NOVOTNY RADEK	CZ	M	30	SAFELIFE
TUCEK Kamil	CZ	M	30	AMA
PRVAKOVA Slavka	SK	F	30	SAFECASK
KUBANYI Jozef	SK	M	40	AMA
LOFAJ Frantisek	SK	M	40	SAFELIFE
PATRIK Milan	CZ	M	40	AMA
SALYK Ota	CZ	M	40	SYSAF
SVOBODA Karel	CZ	M	40	CLEANWEB
GYENES Gyorgy	HU	M	40	PHEBEN2
ROBAK Zgibniew	PL	M	40	CLEANWEB
BUJAN Albert	SK	M	VS	Phebus
MITEVA, Rossitza	BG	F	DNE	NESC
ŚRODA Symon	PL	M	A II/2	CLEANWEB
KAVALOV Boyan	BG	M	A II/2	ACE-TECH
BRACISIEWICZ, Marek	PL	M	GFIV 13	CLEANWEB
RANGUELOVA, Vesselina	BG	F	A* 06	TSSTP
DUCHAC, Alexander	CZ	M	A* 11	TSSTP
TOTH, Bela	HU	M	A* 06	AMA
BURCL, Rudolf	SK	M	A* 06	TSSTP

JRC Enlargement & Integration Action IE Posts 2005

- Cogeneration
- Fuels from Waste and Biomass (2x)
- Hydrogen Storage Technologies
- Management of Accidents (2x)
- Non Destructive Testing of Nuclear Components
- Advanced Techniques for Assessment of Thermal Fatigue Damage
- Safety of Eastern European Nuclear Facilities
- Casks for High-Level Nuclear Waste (2x)
- Ageing Issues of key Nuclear Power Plant Components
- Boron Neutron Capture Therapy



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107 JRC Workshops

14 Workshops at IE

71 posts in the JRC

13 posts at IE

Institute for Energy, Petten, the Netherlands

New and Renewable Energies	Cogeneration	IE-W01 IE-W02	IE-J08
	Fuels from Waste and Biomass	IE-W04 IE-W05	IE-J09 IE-J10
	Fuels Cells Performance Testing	IE-W06	
	Hydrogen Storage Technologies	IE-W07	IE-J02
Nuclear Energy	Plant Life Management for Safe Operation	IE-W08	
	How safe is it?	IE-W09	
	Valorisation on Tacis / Phare results	IE-W10	
	Techniques for Characterisation of Repair Welds	IE-W11	
	Nuclear Waste Packages	IE-W03	
	Management of Accidents		IE-J03 IE-J04
	Non Destructive Testing of Nuclear Components		IE-J05
	Advanced Techniques for Assessment of Thermal Fatigue Damage		IE-J06
	Safety of Eastern European Nuclear Facilities		IE-J07
	Casks for High-Level Nuclear Waste		IE-J11 IE-J12
Ageing Issues of key Nuclear Power Plant Components		IE-J13	
Health	Boron Neutron Capture Therapy	IE-W12 IE-W13	IE-J01
Data and Document Conservation	Online data & Information network for Energy	IE-W14	

JRC Enlargement Action IE Workshops 2005

- Cogeneration (2x)
- Fuels from Waste and Biomass (2x)
- Fuels Cells Performance Testing
- Hydrogen Storage Technologies
- Plant Life Management for Safe Operation
- How safe is it?
- Valorisation of TACIS / PHARE results
- Techniques for Characterisation of Repair Welds
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9th/10th June 2005