

**List of Italian Research Centers and Laboratories
available for visits by Foreign Delegations at EXPO 2015**

Institution	Reference person /Email	Laboratory	Main structures and activities (Keywords)	Web site/ Address
ENEA	Marina Leonardi relint@enea.it	C.R.Casaccia	Agrobiotechnologies Renewable sources (solar, biomass, photovoltaic) & energy efficiency Fission and nuclear waste	http://www.enea.it/it/centro-ricerche-casaccia/ Via Anguillarese 301, 00123 Roma
		C.R. Frascati	Nuclear fusion (Tokamak) Radiation (FEL, Laser, electrons) Diagnostics Photonics and Nanostructures	http://www.enea.it/it/centro-ricerche-frascati/ Via Enrico Fermi 45, 00044 Frascati (RM)
CNAO	Sandro Rossi Sandro.rossi@cnao.it		Oncology Radiobiology Hadrotherapy Synchrotron	http://www.cnao.it Strada Campeggi 53, 27100 Pavia
INFN	Roberto Pellegrini Roberto.pellegrini@inf.infn.it	LNGS Gran Sasso	Underground laboratory Large neutrino experiments Experiments for dark matter Nuclear astrophysics	http://www.lngs.infn.it Via G. Acitelli 22, 67100 Assergi (AQ)
		LNF Frascati	Collider ring DAFNE Free-electron laser (FEL) Plasma Accelerator (FLAME) Large particle detectors	http://www.lnf.infn.it Via E. Fermi 40, Frascati (RM)
		LNL Legnaro	Linear accelerator ALPI Superconducting injector PIAVE Exotic ion beams SPES Biomedical and technological appl.	http://www.lnl.infn.it Viale dell'Università, 2 35020 Legnaro (PD)
		LNS Catania	Superconducting Cyclotron Exotic nuclear beams Hadrotherapy Advanced Nuclear Applications	http://www.lns.infn.it Via S.Sofia 62, 95123 Catania
		LABEC Firenze	Air pollution Applications for Cultural Heritage 14C and Luminescence dating Ions, Raman, X-rays, SEM	http://labec.fi.infn.it/ via Sansone 1, 50019 Sesto Fiorentino (FI)
INAF	Alessandra Scaffidi Scaffidi_relint@inaf.it	Observatory Brera/Milano	Historical archive Zagar and Schiaparelli domes	http://www.brera.inaf.it/ Via Brera 28, 20121 Milano
		Observatory Brera/Merate	Astrophysics with mirror technology	http://www.brera.inaf.it/ Via E. Bianchi 46, 23807 Merate (LC)
		Observatory Cagliari	SRT (Sardinia Radio Telescope) Microwave Receivers Analysis of the atmosphere	http://www.oa-cagliari.inaf.it/ Via della Scienza 5, 09047 Selargius (CA)
ASI	Luigi Carrino presidenza@cira.it	CIRA	Aerospace research Propulsion systems Icing & Plasma wind tunnels Aerospace crash-test lab	http://www.cira.it/it Contrada Maiorisi, 1, 81043 Capua (CE)
		CGS "Giuseppe Colombo"	Space geodesy Remote sensing & robotics Interplanetary missions	http://www.asi.it/it/agenzia/basi e centri/centro di geo desia spaziale Contrada Terlecchia Matera
Area Science Park	Romina Degrassi romina.degrassi@area.trieste.it		Synchrotron ELETTRA Biomedicine Technological Cluster TASC laboratory for spectroscopy ICGEB for genetics, biotechnology	http://www.area.trieste.it Padriciano 99, 34149 Trieste
INGV	Piergiorgio Scarlato piergiorgio.scarlato@ingv.it	HP-HT Laboratory of Volcanology & Geophysics	High pressure and temperature 840 tons multiple press Rock deformation apparatus High temperature furnaces	http://www.roma1.ingv.it/laboratori/laboratorio-hp-ht/ Via di Vigna Murata 605, 00143 Roma

Parco Tecnologico Padano	John Williams john.williams@tecnoparco.org		Agro-Food research IDRA-Lab Functional and plant genomics Proteomics and bioinformatics	http://www.tecnoparco.org/ Via Einstein Loc. Cascina Codazza 26900 Lodi
Istituto Lazzaro Spallanzani	Donatella Balduzzi donatella.balduzzi@istitutospallanzani.it		Technologies in aquaculture Animal reproduction Seminology and embryology Cytometry and cytogenetics	http://www.istitutospallanzani.it/ Località La Quercia 26027 Rivolta d'Adda (CR)
OGS	Francesca Petrerà fpetrera@inogs.it	OGS-Explora	Research vessel Oceanography Blue growth, Offshore research infrastructures	http://www.ogs.trieste.it/en/content/research-vessel-ogs-explora Borgo Grotta Gigante 42/C, 34010 Sgonico (TS)
		OGS-BIO	Marine Biology Sampling of water and sediments Marine microscopy laboratories Gulf of Trieste Marine virtual lab	http://www.ogs.trieste.it via Auguste Piccard, 5434151 Trieste (TS)
EnteCRA Full list in: http://sito.entecra.it/	Luigi Cattivelli gpg@entecra.it	GPG Genomics Research Center	Food quality, wheats and barley Biodiversity Genomics and proteomics Molecular breeding	http://centrogenomica.entecra.it/ Via S. Protaso 302, 29017 Fiorenzuola d'Arda (PC)
	Giorgio Giraffa giorgio.giraffa@entecra.it	FLC Fodder & Diary Research Center	Agro-zootecnical sector Forage production, bovine breeding Food IR spectroscopy Crop chemistry and biochemistry Dairy chemistry and technology	http://centroflc.entecra.it/ Via A. Lombardo 11, 26900 Lodi (LO)
	Marina Pasquini marina.pasquini@entecra.it	QCE Quality Cereal Research Center	Cereal quality improvement Genetic/biochemical qualification Sustainable agriculture Micronization and turboseparation	http://qce.entecra.it Via Cassia 176, 00191 Roma
	Nicola Pecchioni nicola.pecchioni@entecra.it	CER Cereal Research Center	Pasta and bread processing Experimental farm Chemistry and metabolomic Plant genomics Lab	http://www.cerealresearchcentere.it/ S.S. 16, km 675 71122 Foggia
	Enzo Perri enzo.perri@entecra.it	OLI Olive Research Center	Olive oil technology and chemistry NMR laboratory Genetic improvement Olive products and byproducts	http://oli.entecra.it C/da Li Rocchi Vermicelli, 87036 Rende (CS)
	Fabio Castelli Fabio.castelli@entecra.it	VIT Viticulture Research Center	Grapevine genetic analysis Grapevine phytopathology Chemistry and fermented products Biodiversity	http://vit.entecra.it Viale XXVIII Aprile 26, 31015 Conegliano (TV)
Politecnico Milano	Chiara Pesenti chiara.pesenti@polimi.it	Wind Tunnel	Aerodynamics Aerospace Structural engineering Boundary layer testing room	http://www.windtunnel.polimi.it/ Campus Bovisa Sud Via La Masa 34, 20156 Milano
		L.A.S.T. Laboratory for the Safety of Transport	Crash test Aerospace engineering Mechanical engineering Passive and active safety	http://www-en.aero.polimi.it Campus Bovisa Est via Durando 10, 20158 Milano
		PoliFAB	Microtechnology Nanotechnology Photonics Innovative devices	http://www.deib.polimi.it/ Leonardo Campus Via Colombo 81, 20133 Milano
		Urban Simulation Lab	Urban design Urban planning Policy making Visualscape and soundscape	http://www.labsimurb.polimi.it/ Leonardo Campus Via Bonardi 3, 20133 Milano
		Fashion Models Technical Lab	Fashion design Fashion modeling Fashion prototypes Fashion and technology integration	http://www.moda.polimi.it/ Campus Bovisa Via Durando 10, 20158 Milano

Stazione zoologica Anton Dohrn	Graziano Fiorito graziano.fiorito@szn.it Adrianna Ianora adrianna.ianora@szn.it	BEOM	Ecophysiology Regulation mechanism Organism evolution and adaptation Marine biotechnology	http://www.szn.it/ Villa Comunale 80121 - Napoli
Università di Verona	Antonella Furini antonella.furini@univr.it t Massimo Delledonne massimo.delledonne@univr.it	Biotechnology Department	Phytoremediation Cell culture plant Plant and human genomics Personalised medicine	http://www.dbt.univr.it/ Ca' Vignal 1, Strada Le Grazie 15 37134 Verona
Fondazione Edmund Mach e Fondazione Bruno Kessler	Raffaele Farella raffaele.farella@provincia.tn.it		Agrifood, Food security and safety Plants genetics Quality traceability	http://www.finach.it http://www.fbk.eu Trento
Politecnico Torino	Enrico Macii enrico.macii@polito.it Antonella Castellani antonella.castellani@polito.it	5 different inter- department Laboratories	Smart and sustainable mobility Energy efficiency, storage and clean generation Advanced manufacturing and the factory of the future Smart cities and communities Sustainable urban planning and development	http://www.polito.it/ricerca/ dipartimenti/?lang=en Torino
CNR	Lorenzo Molinari Tosatti lorenzo.molinaritosatti@cnr.it	ITIA Industrial Techn. and Automation	Industrial robotics Services for Medicine and Surgery	http://www.itia.cnr.it Via Bassini 15, 20133Milano
	Lucia Sorba lucia.sorba@nano.cnr.it	NEST Lab for Nanoscience	Nanodevice growth&fabrication Molecule microscopy spectroscopy Live brain imaging Photonic devices	http://www.nano.cnr.it Piazza San Silvestro 12, 56127 Pisa
	Roberto Zamboni Roberto.Zamboni@isof.cnr.it	ISOF Organic Synthesis and Photo-reactiv.	Silk-it project Photonics for health&environment Graphene technological platform Nanotechnology for Healthcare	http://www.isof.cnr.it Via P. Gobetti 101, 40129 Bologna
	Roberta Ribera roberta.ribera@ismn.cnr.it	ISMN Nanostructure d Materials Inst.	Advanced manufacturing Flexible and wearable electronics, Bioelectronics, tools for advanced diagnostics and characterization	http://www.ismn.cnr Via P. Gobetti 101, 40129 Bologna
	Rinaldo Psaro r.psar@istm.cnr.it	LABCAT Molecular Science and Technologies	Efficient heterogeneous catalysts Biorefinery driven technologies Techn. for specialty chemicals Materials for hydrogen techn.	http://www.labcat.istm.cnr.i t Via Venezian 21, 20133 Milano
	Lorenzo Avaldi lorenzo.avaldi@ism.cnr.it	ISM Structure of Matter Inst.	Atomic and molecular self- assembly for 1D&2D nanodevices Pump-probe laboratories Scanning microscopies	http://www.ism.cnr.it via Fosso del Cavaliere 100, 00133 Roma
	Augusto Palombini augusto.palombini@itabc.cnr.it	ITABC Techn. for Cultural Herit.	Technologies for analysis and dissemination of Cultural Heritage Geophysical meth. for ground anal. Virtual Reality applications.	www.itabc.cnr.it Via Salaria km. 29,300 00015 Monterotondo St. Roma
	Maurizio Peruzzini maurizio.peruzzini@iccom.cnr.it	ICCOM Chemistry of Organometalli c Compounds	Fuel cells fabrication Hydrogen production and storage Electron microscopy; Dye sensitized solar cells	http://www.iccom.cnr.it Via Madonna del Piano 10, 50019 Scandicci, Firenze
	Elisabetta Menna e.menna@in.cnr.it Maria Luisa Malosio m.malosio@in.cnr.it	IN Neuroscience Institute,	Culturing of neurons &astrocytes Synapses and dendritic spines confocal microscopy and imaging. Electrophysiology	www.in.cnr.it Via Luigi Vanvitelli, 32, 20129 Milano
	Maria Giuseppina Miano mariag.miano@igb.cnr.i t	IGB Genetics and Biophysics	Facility of Mouse Modelling Facility of Robotic Cell Handling	www.igb.cnr.it Via Pietro Castellino 111, 80131 Napoli
	Giorgio Iervasi giorgio.iervasi@ifc.cnr.it	IFC Clinic Physiology	Lab. of Translational Medicine Lab. of Multimodal Medical Imaging (Molecular Biology, Proteomics, Mass Spectrometry, Cellular Culture, Biochemistry).	www.ifc.cnr.it Area della Ricerca San Cataldo Via Moruzzi, 1 56124 Pisa

CNR	Raman Parashuraman r.parashuraman@ibp.cnr.it Carmen Gianfrani c.gianfrani@ibp.cnr.it	IBP Institute of Protein Biochemistry	Bioimaging facility Light&electron tomography Immune Nutrition Biochemical detoxifying strategies	http://www.ibp.cnr.it/en/facilities Via Pietro Castellino 111, 80131 Napoli
	Aldo Ceriotti ceriotti@ibba.cnr.it	IBBA agricultural biology and biotechnology	Gene identification of animals, plants and microorganisms of agrarian interest; Biotechnologies, Bioenergy, Bioinformatics	http://www.ibba.cnr.it/ Via Bassini 15 Milano info.cnrperexpo@cnr.it
	Sabato D'Auria sabato.dauria@cnr.it	ISA Institute of food sciences	Diet on human health Mediterranean diet food Genomics, proteomics, and bioinformatics in food science	http://www.isa.cnr.it/webisaf/ Via Roma, 64 - 83100 Avellino
	Antonio Logricco antonio.logricco@ispa.cnr.it	ISPA Sciences of Food Production	Organoleptic and nutritional properties of food; Food safety Primary and secondary products in agro-industry	http://www.ispa.cnr.it/ Via Amendola, 122/O 70126 Bari
	Giovanni Giuseppe Vendramin giovanni.vendramin@ibbr.cnr.it	IBBR Institute of plant genetics	Bio-resources in agriculture, food production, environment and health; Management of agricultural and forest resources and disease prevention.	http://ibbr.cnr.it/ibbr/ Via Pietro Castellino, 111 80131 Napoli
	Mauro Centritto mauro.centritto@cnr.it	IVALSA Tree and timber institute	Tree species and biodiversity preservation; Wood technology Valorization and protection of the agro-forest environment Biomass exploitation	http://www.ivalsa.cnr.it/ Via Biasi, 75 - 38010.S. Michele all'Adige TN,
CNR for EXPO Full list in : https://www.cnr.it/	Roberto Reali roberto.reali@cnr.it info.cnrperexpo@cnr.it	24 dedicated events	Environmental and bio-medical aspects of agriculture Natural and biological resources Food processing & transformation	https://www.expo.cnr.it/ Piazzale Aldo Moro 7, 00185 Roma
IIT	Francesca Cagnoni francesca.cagnoni@iit.it	RBCS Robotics, Brain Cognitive Sc.	Cognitive humanoids (iCub) Brain machine interface Motor learning and robotic Visuo-haptic perception	http://www.iit.it/en/research/departments/robotics-brain-and-cognitive-sciences.html Morego 30, 16163 Genova
		Graphene Labs	Crystalline graphene Si & Cu subs Nanobiotechnology Optoelectronics Processing and prototyping	http://graphene.iit.it/ Via Morego 30, 16163 Genova
		Smart Material Labs	Material Science Nanocomposites Functional green materials	http://www.iit.it/en/research/departments/nanophysics.html Via Morego 30, 16163 Genova
		Nanophysics	Advanced instruments for imaging microscopy and spectroscopy	http://www.iit.it/en/research/departments/nanophysics.html Morego 30, 16163 Genova
		Center for Nano Science and Technology	Material Science Printed electronics Photovoltaics	http://cnst.iit.it/about.html Via Pascoli 72, 20133 Milano
Ministero Salute	Stefano Cinotti direzione generale@izler.it	IZSLER "B.Ubertini"	Animal health diagnostic Emerging risk in food safety Animal welfare Microbiological&chemical research	http://www.izsler.it/ Via A. Bianchi 9 25124 Brescia
	Maria Caramelli direzione.segreteria@izsto.it	IZSTO	Animal Encephalopathies Animal feed Surveillance&Monitor Veterinary comparative Oncology Wild animal diseases	http://www.izsto.it/ Via Bologna 148 10154 Torino
	Igino Andrighetto dirgen@izsvenezie.it	IZSVENEZIE	Rabies FAO ref. center Avian diseases OIE&FAO ref. center Epidemiology OIE ref. center Animal/human transm. diseases	http://www.izsvenezie.it/ Viale dell'Università 10 35020 Legnaro (PD)