

EURYI Awardees 2005 – provisional list

Matthew ALBERT	Apoptotic cell death and immunity: <i>France</i>
Dario ALFÈ	Quantum Monte Carlo techniques for planetary geophysics and heterogeneous Catalysis: <i>United Kingdom</i>
Adrian BACHTOLD	Quantum probes based on carbon nanotubes: <i>Spain</i>
Matthew BATE	The formulation of stars and planets: radiation hydrodynamical and magnetohydrodynamical simulations: <i>United Kingdom</i>
Ilka BRUNNER	D-branes in curved backgrounds: <i>Switzerland</i>
Snorre CHRISTIANSEN	Numerical analysis of simulation of geometric wave equations: <i>Norway</i>
Edwin CUPPEN	Exploiting natural and induced genetic variation in the laboratory rat: <i>the Netherlands</i>
Valentina EMILIANI-SIRTORI	Wave-front engineered microscopy for the investigation of signal emission in neurons and glial cells: <i>France</i>
Daniel GERLICH	A systems biology approach to mitosis: <i>Switzerland</i>
Igor GORNYI	Quantum transport in nanostructures: <i>Germany</i>
Yrjö HELARIUTTA	Molecular basis of cambial development using underlying tree growth: <i>Finland</i>
Casper HOOGENRAAD	Regulation of glutamate receptors during plasticity and learning: <i>the Netherlands</i>
Andrei KHLOBYSTOV	Non-covalent assembly of functional nanostructures: <i>United Kingdom</i>
Bernard KNAEPEN	Modelling and simulation of turbulent conductive flows in the limit of low magnetic Reynolds number: <i>Belgium</i>
Susana MARCOS CELESTINO	Physical and technological approaches to the understanding and correction of myopia and presbyopia: <i>Spain</i>
Patrick MERALDI	Functional and proteomics-based analyses of human kinetochores: <i>Switzerland</i>
Angelos MICHAELIDES	Unravelling the mysteries of the water-solid interface with statistical mechanics and abinitio simulations: <i>Germany</i>
Zoltan NUSSER	Sensory information processing: understanding the neuronal representation of Odours: <i>Hungary</i>
Lucas PELKMANS	Systems analysis of caveolae- and lipid raft-mediated endocytosis in multicellular Physiology: <i>Germany</i>
Pasquale PISTONE	The impact of European law on the relations with third countries in the field: <i>Austria</i>
Robert TER HAAR ROMENY	Identity and migration: Christian minorities in the Middle East and in diaspora: <i>the Netherlands</i>
Archana SINGH-MANOUX	Determinants of health inequalities in ageing populations: evidence from the French Gazel and British Whitehall-II cohort studies: <i>France</i>
Stephen SMARTT	The lives of massive stars from birth to supernova: <i>United Kingdom</i>
François TADDEI	Causes and consequences of natural patters of phenotypic variability, aging and death in cellular lineages: <i>France</i>
Päivi TORMA	Nanoscale quantum systems interacting with fields: ultracold gases and molecular electronics: <i>Finland</i>