



EUROpean FORensic GENetics Network of Excellence

– EUROFORGEN-NoE –





EUROFORGEN – NoE

- 2010: **Call for proposals in the SECURITY programme** SEC-2011.7.4-1:
 - "**Networking of researchers** for a high level multi-organisational and cross-border collaboration"
 - "aims at an **integration** and **reinforcement** of **existing co-operations** and **cross-border collaborations**, as well as establishing new ones, at high level in the **security research domain**, and at the same time **stimulate appropriate training activities**"
- A similar call was published in 2009, and our application for a Network of Excellence in forensic genetics missed the threshold for funding by 1.5 pts



EUROFORGEN – NoE

- 2010:
 - Dec. 2, 16:36 h – proposal submitted
- 2011:
 - March 15: Evaluation summary report
12.5/15 points = above the threshold for funding
 - June 6: invitation letter for negotiations
 - July 4: "Description of Work" submitted
 - July 11: contract negotiations in Brussels
 - Oct. 20: final version of DoW accepted



EUROFORGEN – NoE: Data

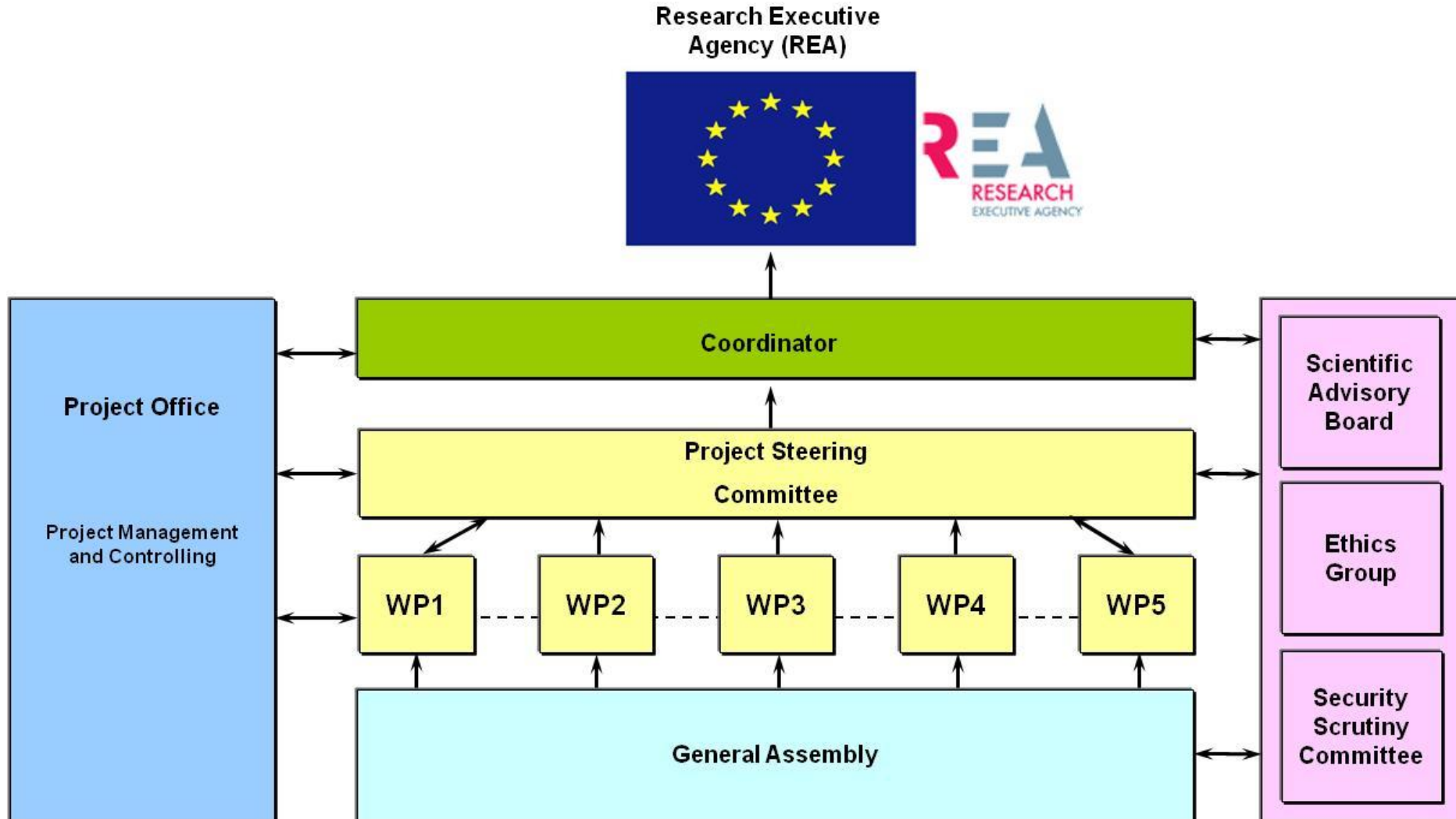
- Funding period:
 - five years (01.01.2012 – 31.12.2016)
- Total costs / grant requested:
 - € 8.1 Mill. / € 6.6 Mill.
- Consortium:
 - 12 partners from 8 countries
- Five work packages
 - covering networking, research, training, and ethical/legal issues



EUROFORGEN – NoE: Partners

No.	Beneficiary name	Short name	Country
01	Institute of Legal Medicine, University of Cologne (P. M. Schneider)	UHC	Germany
02	Institute of Legal Medicine, University of Santiago de Compostela (A. Carracedo)	USC	Spain
03	Norwegian Institute of Public Health (P. Gill)	NIPH	Norway
04	Queen Mary, University of London (D. Syndercombe-Court)	QMUL	UK
05	Institute of Legal Medicine, University of Copenhagen (N. Morling)	UCPH	Denmark
06	Netherlands Forensic Institute (A. Kloosterman)	NFI	Netherlands
07	Institute of Legal Medicine, Medical University, Innsbruck (W. Parson)	IMU	Austria
08	Norwegian University of Life Sciences, Oslo (T. Egeland)	UMB	Norway
09	Jagellonian University Cracow (Institute of Forensic Research) (W. Branicki)	JU	Poland
10	University of Northumbria, Newcastle-upon-Tyne (R. Williams)	UNN	UK
11	Epiontis GmbH, Berlin (S. Olek)	EPTS	Germany
12	GABO:milliarium mbH & Co. KG, Munich (A. Sorgner)	GABO:mi	Germany

EUROFORGEN – NoE: Structure





EUROFORGEN – NoE: WP 1

Project Management:

Coordination and communication office

1. Scientific project coordination and management
2. Project management and controlling
3. Contractual management
4. Communication management
5. Resources management
6. Management of dissemination of results
7. Competitive call for research proposals



EUROFORGEN – NoE: WP 2

Integrating research and networking: towards the creation of an **European Virtual Center of Research in Forensic Genetics**

1. To establish a directory of forensic genetic research institutions across Europe
2. To identify the processes involved in handling and analyzing forensic genetic evidence from crime scene to court room
3. To facilitate the exchange of information between research institutions, stakeholders, decision makers, and end-users
4. To integrate research needs and capacities into a virtual network for the coordination of research in forensic genetics – the European Virtual Centre of research in Forensic Genetics



EUROFORGEN – NoE: **WP 3**

Exemplar research projects

EP1: Crime scene investigation and human DNA discovery

EP2: Guiding investigations by genetic analysis of physical traits and tailored multiplex development

EP3: Bioinformatics, in silico modelling and statistics

- Each EP will be funded for 30 months
- In the third year, a competitive call will be published to invite research proposals for 3 new projects & partners
- Projects will be selected based on peer-review evaluation
- 3 new projects will be funded for 24 months



EUROFORGEN – NoE: **WP 4**

Ethical and legal aspects, and the societal dimension of forensic genetics

1. To identify social and ethical legal risks associated with the development of forensic genetics
2. To research the current laws regarding DNA data basing across Europe and examine legal issues surrounding the introduction of new forensic technologies
3. To research the societal impact by investigating public concerns about forensic DNA typing, the impact of criminal DNA databases and privacy protection
4. elaborate ethical and legal guidelines and make recommendations for the future



EUROFORGEN – NoE: **WP 4**

Ethical and legal aspects, and the societal dimension of forensic genetics

5. To engage all members of the Consortium in a process of ethical and legal ‘self-scrutiny’ as an essential element in the design, execution and implementation of the network
6. To establish a virtual resource bank of information about current and emerging uses of forensic DNA profiling
7. To organise a session on ‘ethical, legal and social issues’ in an international conference which will present the work of EUROFORGEN-NoE



EUROFORGEN – NoE: WP 5

Education, Training and Career Development

1. To identify the education and training needs among forensic scientists, police investigators, and members of the legal profession
2. To organize a series of special focus seminars in forensic genetics to "train the trainers" across Europe
3. To establish a system of short-term training workshops for continuing education of forensic scientists, police investigators, and members of the legal profession
4. To develop a curriculum for postgraduate education of scientists specializing in forensic genetics
5. To implement online tutorials for self-education on subjects with relevance to the forensic community.



EUROFORGEN– NoE: meetings

A series of of of closed and open meetings will be held:

- To ensure the efficient management and timely execution of the project
- To invite collaborations with academic and industrial partners, and with public bodies
- To disseminate and exploit the results of the work packages
- To integrate Euroforngen-NoE into the scientific community



EUROFORGEN – NoE: **added value for the forensic** **DNA community**

- A limited number of partners sharing the workload for an unlimited number of European-wide collaborations
- Integration of research activities at all levels of competence
- Additional funding for 3 more projects
- Interaction and exchange visits among scientific, administrative and legal institutions
- Coordinated training activities at European AND national level
- Increased public visibility and dissemination activities addressing crucial ethical and legal issues
- Long-term integration and sustainability of the network beyond the end of the funding period



EUROFORGEN – NoE: **contact information**

- Email to
 - peter.schneider@uk-koeln.de
 - angel.carracedo@usc.es
- Website
 - www.EUROFORGEN.EU
(will be activated Jan. 1, 2012)