# EUROPEAN COMMISSION RESEARCH DIRECTORATE-GENERAL

SP1-Cooperation

Collaborative project

Large-scale integrating project

FP7-HEALTH-2010-single-stage

Grant Agreement Number 261504

**EDENext** 

Biology and control of vector-borne infections in Europe

HEALTH-F3-2010-261504

# SEVENTH FRAMEWORK PROGRAMME

### **GRANT AGREEMENT No 261504**

### PROJECT TITLE EDENext

# Collaborative project

# Large-scale integrating project

The European Union ("the Union"), represented by the European Commission (the "Commission"),

of the one part,

and CENTRE DE COOPERATION INTERNATIONAL EN RECHERCHE AGRONOMIQUE POUR LE DEVELOPPEMENT, established in Rue Scheffer 42, PARIS, 75116, France represented by Gérard Matheron, Director General and/or Jean-Christophe Glaszmann, Director of BIOS department or their authorised representative, the beneficiary acting as "coordinator" of the consortium (the "coordinator"), ("beneficiary no. 1"),

of the other part

HAVE AGREED to the following terms and conditions including those in the following annexes, which form an integral part of this grant agreement (the "grant agreement").

Annex I - Description of Work

Annex II - General conditions

Annex III - Non applicable

Annex IV - Form A - Accession of beneficiaries to the grant agreement

Annex V - Form B - Request for accession of a new beneficiary to the grant agreement

Annex VI - Form C - Financial statement per funding scheme

Annex VII - Form D - Terms of reference for the certificate on the financial statements and Form E

- Terms of reference for the certificate on the methodology

## Article 1 - Accession to the grant agreement of the other beneficiaries

- 1. The coordinator shall endeavour to ensure that each legal entity identified below accedes to this grant agreement as a beneficiary, assuming the rights and obligations established by the grant agreement with effect from the date on which the grant agreement enters into force, by signing Form A in three originals, countersigned by the coordinator.
  - UNIVERZITA KARLOVA V PRAZE, established in Ovocny trh 5, PRAHA 1, 11636, Czech Republic represented by Bohuslav Gaš, Dean or his authorised representative ("beneficiary no. 2"),
  - ISTITUTO SUPERIORE DI SANITA, established in Viale Regina Elena 299, ROMA, 00161, Italy represented by Enrico Garaci, President or his authorised representative ("beneficiary no. 3"),
  - INSTITUT DE RECHERCHE POUR LE DEVELOPPEMENT, established in Boulevard de Dunkerque CS 90009 44, MARSEILLE, 13572, France represented by Michel LAURENT, President and/or Jean-Yves VILLARD, Deputy Director or their authorised representative ("beneficiary no. 4"),

- L. SAKVARELIDZE NATIONAL CENTER FOR DISEASE CONTROL AND PUBLIC HEALTH, established in M. Asatiani 9, Tbilisi, 0177, Georgia represented by Paata Imnadze, Director and/or Shota Tsanava, Deputy Director or their authorised representative ("beneficiary no. 5"),
- PANEPISTIMIO KRITIS (UNIVERSITY OF CRETE), established in PANEPISTIMIOUPOLI RETHIMNOU (UNIVERSITY CAMPUS, GALLOS, RETHIMNO), RETHYMNON, CRETE, 74100, Greece represented by Emmanouel Petrakis, Vice Rector and/or Ioannis Pallikaris, Rector or their authorised representative ("beneficiary no. 6"),
- INSTITUTO DE HIGIENE E MEDICINA TROPICAL, established in Rua da Junqueira 100, LISBOA, 1349-008, Portugal represented by Paulo Ferrinho, Director and/or Zulmira Hartz, Sub-director or their authorised representative ("beneficiary no. 7"),
- INSTITUTO DE SALUD CARLOS III, established in CALLE SINESIO DELGADO 4-6, MADRID, 28029, Spain represented by José Jerónimo NAVAS, General Director or his authorised representative ("beneficiary no. 8"),
- HACETTEPE UNIVERSITESI, established in Sihhiye yerleskesi, ANKARA, 06532, Turkey represented by Ugur ERDENER, Rector and/or Askin TUMER, Dean or their authorised representative ("beneficiary no. 9"),
- EGE UNIVERSITESI, established in EGE UNIVERSITESI KAMPUSU, IZMIR, 35100, Turkey represented by CANDEGER YILMAZ, RECTOR or her authorised representative ("beneficiary no. 10"),
- NATURAL ENVIRONMENT RESEARCH COUNCIL, established in Polaris House, North Star Avenue, SWINDON WILTSHIRE, SN2 1EU, United Kingdom represented by Shiralee Ann Aland, Research Contract Advisor and/or Carol Hughes, Research Contract Advisor or their authorised representative ("beneficiary no. 11"),
- THE INSTITUTE FOR ANIMAL HEALTH, established in High Street 1, COMPTON NEAR NEWBURY, RG20 7NN, United Kingdom represented by Richard Shaw, Director of Operations and/or Martin Shirley, Director or their authorised representative ("beneficiary no. 12"),
- INSTITUT SENEGALAIS DE RECHERCHES AGRICOLES, established in Route des Hydrocarbures, DAKAR, 3120, Senegal represented by Macoumba DIOUF, Director and/or Yaya THIONGANE, Head or their authorised representative ("beneficiary no. 13"),
- FUNDACIO CENTRE DE RECERCA EN SANITAT ANIMAL CRESA, established in UNIVERSIDAD AUTONOMA DE BARCELONA EDIFICI CRESA, BARCELONA, 08193, Spain represented by Mariano Domingo, Director or his authorised representative ("beneficiary no. 14"),
- DANMARKS TEKNISKE UNIVERSITET, established in Anker Engelundsvej 1, Building 101A, KONGENS LYNGBY, 2800, Denmark represented by Claus Nielsen, University Director and/or Lars Pallesen, Rector or their authorised representative ("beneficiary no. 15"),
- Entente interdepartementale pour la demoustication du littoral méditerranéen, established in avenue Paul-Rimbaud 165, Montpellier Cedex 4, 34184, France represented by Christian JEAN, President and/or Didier AMADOU, General director or their authorised representative ("beneficiary no. 16"),

- UNIVERSITAT DE LES ILLES BALEARS, established in Crta. Valldemossa Km 7.5, Son Lledo, PALMA DE MALLORCA, 07122, Spain represented by MONTSERRAT CASAS, RECTOR and/or JORDI LALUCAT, VICE-RECTOR FOR RESEARCH or their authorised representative ("beneficiary no. 17"),
- INSTITUT PASTEUR, established in RUE DU DOCTEUR ROUX 25-28, PARIS CEDEX 15, 75724, France represented by Alice DAUTRY, President and/or Christophe MAURIET, Senior Executive Vice-President or their authorised representative ("beneficiary no. 18"),
- VETERINAERMEDIZINISCHE UNIVERSITAET WIEN, established in Veterinaerplatz 1, VIENNA, 1210, Austria represented by Peter SWETLY, Vice Rector for Research and/or Josef EBENBICHLER, Vice Rector for Resources or their authorised representative ("beneficiary no. 19"),
- USTAV BIOLOGIE OBRATLOVCU AV CR, V.V.I., established in KVETNA 8, Brno, CZ-60365, Czech Republic represented by Marcel Honza, Director or his authorised representative ("beneficiary no. 20"),
- SZENT ISTVAN EGYETEM, established in Pater Karoly utca 1, GODOLLO, 2103, Hungary represented by László Solti, Rector and/or László Hornok, Deputy Rector or their authorised representative ("beneficiary no. 21"),
- INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU MICROBIOLOGIE SI IMUNOLOGIE CANTACUZINO, established in SPLAIUL INDEPENDENTEI 103, BUCURESTI, 050096, Romania represented by Gabriel IONESCU, General Director and/or Adrian ONU, Research Director or their authorised representative ("beneficiary no. 22"),
- UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA, established in Piazzale Aldo Moro 5, ROMA, 00185, Italy represented by Luigi Frati, Rector or his authorised representative ("beneficiary no. 23"),
- UNIVERSITAET ZUERICH, established in Raemistrasse 71, ZURICH, 8006, Switzerland represented by Heini Murer, Vice Président and/or Andreas Fischer, Rector or their authorised representative ("beneficiary no. 24"),
- INSTITUTE OF PUBLIC HEALTH, established in ALEKSANDER MOISIU STREET 80, TIRANA, Albania represented by Alban YLLI, Director and/or Albana AHMETI, Deputy Director or their authorised representative ("beneficiary no. 25"),
- AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS, established in CALLE SERRANO 117, MADRID, 28006, Spain represented by Rafael Rodrigo, President and/or José Juan Sánchez-Serrano, Vice-president or their authorised representative ("beneficiary no. 26"),
- AGENCE NATIONALE DE SECURITE SANITAIRE DE L'ALIMENTATION, DE L'ENVIRONNEMENT ET DU TRAVAIL, established in Avenue du General Leclerc 27-31, Maisons Alfort, 94701, France represented by Marc Mortureux, General Director and/or Valérie Baduel, Deputy general director or their authorised representative ("beneficiary no. 27"),
- INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE DELTA DUNARII, established in BABADAG STREET 165, TULCEA, 820112, Romania represented by Romulus Stiuca, General Director and/or Mircea Staras, Scientific Director or their authorised representative ("beneficiary no. 28"),

- Metsantutkimuslaitos, established in Jokiniemenkuja 1, VANTAA, 01370, Finland represented by Pasi Puttonen, Research director and/or Leena Paavilainen, research director or their authorised representative ("beneficiary no. 29"),
- UNIVERSITEIT ANTWERPEN, established in PRINSSTRAAT 13, ANTWERPEN, 2000, Belgium represented by Alain Verschoren, Rector or his authorised representative ("beneficiary no. 30"),
- SMITTSKYDDSINSTITUTET, established in Nobels vaeg 18, SOLNA, 17182, Sweden represented by Johan Carlson, Director General and/or Hans Ottosson, Deputy Director General or their authorised representative ("beneficiary no. 31"),
- INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE, established in Rue De L'Universite 147, PARIS CEDEX 07, 75338, France represented by Dominique OTTOMANI, Director or his authorised representative ("beneficiary no. 32"),
- Ustav Zoologie Slovenskej akademie vied, established in Dubravska cesta 9, Bratislava, 84506, Slovakia represented by Milan KOZÁNEK, Director and/or Stanislav KALÚZ, Deputy director or their authorised representative ("beneficiary no. 33"),
- LUDWIG-MAXIMILIANS-UNIVERSITAET MUENCHEN, established in Geschwister-Scholl-Platz 1, MUENCHEN, 80539, Germany represented by Helmuth Eckl, Financial officer and/or Willibald Seitz, Deputy Financial Officer or their authorised representative ("beneficiary no. 34"),
- FONDAZIONE EDMUND MACH, established in VIA EDMONDO MACH 1, SAN MICHELE ALL'ADIGE, 38010, Italy represented by Roberto Viola, Director of the FEM Research & Innovation Centre and/or Francesco Salamini, President of the Fondazione Edmund Mach or their authorised representative ("beneficiary no. 35"),
- FORSCHUNGSZENTRUM BORSTEL, established in Parkallee 1-40, BORSTEL, 23845, Germany represented by Silvia Bulfone-Paus, Director and/or Peter Zabel, Director or their authorised representative ("beneficiary no. 36"),
- ID VET SARL, established in RUE DES BOUISSETTES 570, MONTPELLIER, 34070, France represented by Philippe POURQUIER, Director or his authorised representative ("beneficiary no. 37"),
- KAFKAS UNIVERSITESI, established in PASACAYIRI, KARS, 36100, Turkey represented by Salih OTLU, Vice rector and/or Sahin ASLAN, Dean of the Faculty of Veterinary Medicine or their authorised representative ("beneficiary no. 38"),
- SUDDEUTSCHES INSTITUT FUR EMPIRISCHE SOZIALFORSCHUNG EV, established in Lilienstrasse 3, MUNCHEN, D-81667, Germany represented by Kerstin Dressel, Chair of the Board of Directors and/or Patricia Pfeil, Chair of the Board of Directors or their authorised representative ("beneficiary no. 39"),
- FRIEDRICH LOEFFLER INSTITUT BUNDESFORSCHUNGSINSTITUT FUER TIERGESUNDHEIT, established in Südufer 10, GREIFSWALD-INSEL RIEMS, 17493, Germany represented by Thomas c. Mettenleiter, President and/or Dietmar Nobis, Head of Administration or their authorised representative ("beneficiary no. 40"),

- ROBERT KOCH-INSTITUT, established in Nordufer 20, Berlin, 13353, Germany represented by Reinhard Burger, Acting President and/or Anke Engelbert, Head of Administration or their authorised representative ("beneficiary no. 41"),
- UNIVERSITEIT UTRECHT, established in Heidelberglaan 8, UTRECHT, 3584 CS, Netherlands represented by Monique de Vries, Director and/or Anton Pijpers, Dean or their authorised representative ("beneficiary no. 42"),
- THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD, established in University Offices, Wellington Square, OXFORD, OX1 2JD, United Kingdom represented by Linda Polik, European Advisor and/or Phil Clare, Associate Director or their authorised representative ("beneficiary no. 43"),
- UNIVERSITE CATHOLIQUE DE LOUVAIN, established in Place De L'Universite 1, LOUVAIN-LA-NEUVE, 1348, Belgium represented by Bruno Delvaux, Rector and/or Camille Focant, Vice-rector or their authorised representative ("beneficiary no. 44"),
- UNIVERSITE LIBRE DE BRUXELLES, established in Avenue Franklin Roosevelt 50, BRUXELLES, 1050, Belgium represented by PHILIPPE VINCKE, RECTOR or his authorised representative ("beneficiary no. 45"),
- EUROPEAN AGRO ENVIRONMENTAL HEALTHASSOCIATES GEIE, established in Risschotlei 33, Zoersel, BE2980, Belgium represented by Guy HENDRICKX, Director and/or William WINT, Director or their authorised representative ("beneficiary no. 46"),

All the beneficiaries together form the consortium (the "consortium").

- 2. The coordinator shall send to the Commission one duly completed and signed Form A per beneficiary at the latest 45 calendar days after the entry into force of the grant agreement. The two remaining signed originals shall be kept, one by the coordinator to be made available for consultation at the request of any beneficiary, and the other by the beneficiary concerned.
- 3. Should any legal entity identified above, fail or refuse to accede to the grant agreement within the deadline established in the previous paragraph, the Commission is no longer bound by its offer to the said legal entity(ies). The consortium may propose to the Commission, within the time-limit to be fixed by the latter, appropriate solutions to ensure the implementation of the project. The procedure established in Annex II for amendments to this grant agreement will apply.
- 4. The beneficiaries are deemed to have concluded a consortium agreement (the "consortium agreement") regarding the internal organisation of the consortium.

# Article 2 - Scope

The Union has decided to grant a financial contribution for the implementation of the project as specified in Annex I, called Biology and control of vector-borne infections in Europe (EDENext) (the "project") within the framework of the SP1-Cooperation and under the conditions laid down in this grant agreement.

# Article 3 - Duration and start date of the project

The duration of the project shall be 48 months from 1st January 2011 (hereinafter referred to as the "start date").

# Article 4 - Reporting periods and language of reports

The project is divided into reporting periods of the following duration:

- P1: from month 1 to month 12
- P2: from month 13 to month 24
- P3: from month 25 to month 36
- P4: from month 37 to the last month of the project.

Any report and deliverable, when appropriate, required by this grant agreement shall be in English.

### Article 5 - Maximum financial contribution of the Union

- 1. The maximum financial contribution of the Union to the project shall be EUR 11,981,710.00 (eleven million nine hundred and eighty-one thousand seven hundred and ten EURO). The actual financial contribution of the Union shall be calculated in accordance with the provisions of this grant agreement.
- 2. Details of the financial contribution of the Union are contained in Annex I to this grant agreement which includes:
- a table of the estimated breakdown of budget and financial contribution of the Union per activity to be carried out by each of the beneficiaries under the project. Beneficiaries are allowed to transfer budget between different activities and between themselves in so far as the work is carried out as foreseen in Annex I.
- 3. The bank account of the coordinator to which all payments of the financial contribution of the Union shall be made is:

Name of account holder: CIRAD BIOS

Name of bank: BNP PARIBAS ETOILE-ENTREP Account reference: FR7630004008920001044351821

## Article 6 - Pre-financing

A pre-financing of EUR 4,792,684.00 (four million seven hundred and ninety-two thousand six hundred and eighty-four EURO) shall be paid to the coordinator within 45 days following the date of entry into force of this grant agreement. The coordinator shall distribute the pre-financing only to the beneficiaries who have acceded to the grant agreement and after the minimum number of beneficiaries required by the Rules for Participation as detailed in the call for proposals to which the project is related, have acceded to the grant agreement.

Beneficiaries hereby agree that the amount of EUR 599,085.50 (five hundred and ninety-nine thousand eighty-five EURO and fifty cents), corresponding to the beneficiaries' contribution to the Guarantee Fund referred to in Article II.20 and representing 5% of the maximum financial contribution of the Union referred to in Article 5.1, is transferred in their name by the Commission from the pre-financing into the Guarantee Fund. However, beneficiaries are deemed to have received the full pre-financing referred to in the first indent and will have to justify it in accordance with the grant agreement.

Article 7 - Special clauses

The following special clauses apply to this grant agreement:

# Special clause 10

- 1. The following third parties are linked to EUROPEAN AGRO ENVIRONMENTAL HEALTHASSOCIATES GEIE:
  - AVIA-GIS BVBA
  - ENVIRONMENTAL RESEARCH GROUP OXFORD LIMITED
- 2. This beneficiary may charge costs incurred by the above mentioned third parties in carrying out the project, in accordance with the provisions of the grant agreement. These contributions shall not be considered as receipts of the project.

The third parties shall identify the costs to the project mutatis mutandis in accordance with the provisions of part B of Annex II of the grant agreement. Each third party shall charge its eligible costs in accordance with the principles established in Articles II.14 and II.15. The beneficiary shall provide to the Commission:

- an individual financial statement from each third party in the format specified in Form C. These costs shall not be included in the beneficiary's Form C.
- certificates on the financial statements and/or on the methodology from each third party in accordance with the relevant provisions of this grant agreement.
- a summary financial report consolidating the sum of the eligible costs borne by the third parties and the beneficiary, as stated in their individual financial statements, shall be appended to the beneficiary's Form C.

When submitting reports referred to in Article II.4, the consortium shall identify work performed and resources deployed by each third party linking it to the corresponding beneficiary.

- 3. The eligibility of the third parties' costs charged by the beneficiary is subject to controls and audits of the third parties, in accordance with Articles II.22 and 23.
- 4. The beneficiary shall retain sole responsibility toward the Union and the other beneficiaries for the third parties linked to it. The beneficiary shall ensure that the third parties abide by the provisions of the grant agreement.

# Special clause 30

National Veterinary Institute, which is an integral part of beneficiary DANMARKS TEKNISKE UNIVERSITET has an analytical accounting system which allows it to identify its actual indirect costs. Therefore, and notwithstanding the provisions of article II.15.3, National Veterinary Institute may declare indirect costs in FP7 grant agreements based on its actual indirect costs, despite the fact that the beneficiary has opted for a flat rate.

# Special clause 39

In addition to Article II.30.4, beneficiaries shall deposit an electronic copy of the published version or the final manuscript accepted for publication of a scientific publication relating to foreground

published before or after the final report in an institutional or subject-based repository at the moment of publication.

Beneficiaries are required to make their best efforts to ensure that this electronic copy becomes freely and electronically available to anyone through this repository:

- immediately if the scientific publication is published "open access", i.e. if an electronic version is also available free of charge via the publisher, or
- within 6 months of publication.

# Article 8 - Communication

1. Any communication or request concerning the grant agreement shall identify the grant agreement number, the nature and details of the request or communication and be submitted to the following addresses:

For the Commission: European Commission

RTD

F.3

B-1049 Brussels, Belgium

For the coordinator: Olivier PIERRE

CENTRE DE COOPERATION INTERNATIONAL EN RECHERCHE

AGRONOMIQUE POUR LE DEVELOPPEMENT

Centre de Coopération Internationale en Recherche Agronomique pour le

Développement

TA A-15/A Campus de Baillarguet

Montpellier Cedex 5 34398

France

2. For information or documents to be transferred by electronic means, the following addresses shall be used:

For the Commission: RTD-FP7-HEALTH-infectious diseases@ec.europa.eu

For the coordinator: renaud.lancelot@cirad.fr

- 3. In case of refusal of the notification or absence of the recipient, the beneficiary or the consortium, as the case may be, is deemed to have been notified on the date of the latest delivery, if notification to the coordinator has been sent to one of the addresses mentioned in paragraphs 1 and 2 and to their legal representative. Other beneficiaries are deemed to have been notified if notification has been sent to the address mentioned in Article 1.1.
- 4. Any communication or request relating to the processing of personal data (Article II.13) shall be submitted, using the address(es) for the Commission identified in paragraphs 1 and 2, to the Controller responsible for the processing: Head of Unit of F.3.

# Article 9 - Applicable law and competent court

The financial contribution of the Union is a contribution from the Union research budget with the aim to implement the 7th Research Framework Programme (FP7) and it is incumbent on the Commission to execute FP7. Accordingly, this grant agreement shall be governed by the terms of this grant agreement, the European Community and European Union acts related to FP7, the Financial Regulation applicable to the general budget and its implementing rules and other European Community and European Union law and, on a subsidiary basis, by the law of Belgium.

Furthermore the beneficiary is aware and agrees that the Commission may take a decision to impose pecuniary obligations, which shall be enforceable in accordance with Article 299 of the Treaty on the Functioning of the European Union and Articles 164 and 192 of the Treaty establishing the European Atomic Energy Community.

Notwithstanding the Commission's right to directly adopt the recovery decisions referred to in the previous paragraph, the General Court, or on appeal, the Court of Justice of the European Union, shall have sole jurisdiction to hear any dispute between the Union and any beneficiary concerning the interpretation, application or validity of this grant agreement and the validity of the decision mentioned in the second paragraph.

Article 10 - Application of the grant agreement provisions

Any provision of this part of the grant agreement, shall take precedence over the provisions of any of the Annexes. The provisions of Annex III shall take precedence over the provisions of Annex II, and both shall take precedence over the provisions of Annex I.

The special clauses set out in Article 7 shall take precedence over any other provisions of this grant agreement.

Article 11 - Entry into force of the grant agreement

This grant agreement shall enter into force after its signature by the coordinator and the Commission, on the day of the last signature.

Done in two originals in English.

For the coordinator done at PARIS

For the Commission done at Brussels

Name of the legal entity

Ruxandra DRAGHIA-AKLI Director

Name of the legal representative

Signature of legal representative

Date

3 1 DEC. 2010

Signature of legal representative

Date

Research Directorate General