

**SEVENTH FRAMEWORK PROGRAMME OF THE
EUROPEAN UNION**

RESEARCH EXECUTIVE AGENCY

SP1-Cooperation

Collaborative project

Small or medium-scale focused research project

FP7-SPACE-2011-1

Grant Agreement Number 284421

NORS

**Demonstration Network Of ground-based Remote Sensing
Observations in support of the GMES Atmospheric Service**

FP7-SPACE-2011-284421

SEVENTH FRAMEWORK PROGRAMME

GRANT AGREEMENT No 284421

PROJECT TITLE NORS

Collaborative project

Small or medium-scale focused research project

The **Research Executive Agency** (the "*REA*"), acting under powers delegated by the European Commission (the "*Commission*")

of the **one part**,

and **INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.**, established in Avenue Circulaire 3, BRUSSELS, 1180, Belgium represented by Martine De Mazière, Director general ad interim and/or Didier Fussen, Head of 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*.

- **EIDGENOESSISCHE MATERIALPRUEFUNGS- UND FORSCHUNGSANSTALT**, established in Ueberlandstrasse 129, DUEBENDORF, 8600, Switzerland represented by Brigitte Buchmann, Head of Laboratory and/or Peter Hofer, Head of Department or their authorised representative ("*beneficiary no. 2*"),
- **INSTITUTO NACIONAL DE TECNICA AEROESPACIAL**, established in Carretera de Ajalvir, Km. 4, TORREJON DE ARDOZ - MADRID, 28850, Spain represented by Jaime Denis, General Director and/or Ignacio Azqueta, Deputy Director or their authorised representative ("*beneficiary no. 3*"),

- **UNIVERSITAET BERN**, established in Hochschulstrasse 4, BERN, 3012, Switzerland represented by Martin Täuber, Vice-rector and/or Urs Wurgler, Rector or their authorised representative ("*beneficiary no. 4*"),
- **Karlsruher Institut fuer Technologie**, established in Kaiserstrasse 12, Karlsruhe, 76131, Germany represented by Bernhard Dasselaar, Head of Cost Account and/or Karl-Friedrich Ziegahn, Head of Program or their authorised representative ("*beneficiary no. 5*"),
- **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE**, established in Rue Michel-Ange 3, PARIS, 75794, France represented by Gilles TRAIMOND, Délégué régional and/or Gaëlle BUJAN, Adjointe au Délégué régional or their authorised representative ("*beneficiary no. 6*"),
- **UNIVERSITAET BREMEN**, established in Bibliothekstrasse 1, BREMEN, 28359, Germany represented by Gerd-Ruediger Kueck, Chief Financial Officer and/or Rolf Kuehne, Financial Officer or their authorised representative ("*beneficiary no. 7*"),
- **UNIVERSITE DE LIEGE**, established in Place du 20 août 7, LIEGE, 4000, Belgium represented by Bernard Rentier, Rector and/or Albert Corhay, Vice-Rector or their authorised representative ("*beneficiary no. 8*"),
- **MAX PLANCK GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V.**, established in Hofgartenstrasse 8, MUENCHEN, 80539, Germany represented by Jos Lelieveld, Director and/or Ulrich Müller, Head of Administration or their authorised representative ("*beneficiary no. 9*"),
- **RUPRECHT-KARLS-UNIVERSITAET HEIDELBERG**, established in SEMINARSTRASSE 2, HEIDELBERG, 69117, Germany represented by Marina Frost, Chancellor and/or Norbert Huber, Head of Administration or their authorised representative ("*beneficiary no. 10*"),
- **SCIENCE AND TECHNOLOGY B.V.**, established in OLOF PALMESTRAAT 14, Delft, 2616 LR, Netherlands represented by Erik Zoutman, Managing director or his authorised representative ("*beneficiary no. 11*"),

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

2. The *coordinator* shall send to the *REA* 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 *REA* is no longer bound by its offer to the said legal entity(ies). The *consortium* may propose to the *REA*, 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 European Union ("*the Union*"), has decided to grant a financial contribution for the implementation of the *project* as specified in Annex I, called *Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service (NORS)* (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 33 months from the first day of the month after the entry into force of the *grant agreement* (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 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 1,999,999.50 (*one million nine hundred and ninety nine thousand nine hundred and ninety nine EURO and fifty cents*). 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: INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE

Name of bank: BNP PARIBAS FORTIS

Account reference: BE93210025173067

Article 6 - Pre-financing

A *pre-financing* of EUR 1,199,999.70 (*one million one hundred and ninety nine thousand nine hundred and ninety nine EURO and seventy cents*) 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 99,999.98 (*ninety nine thousand nine hundred and ninety nine EURO and ninety eight 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 *REA* 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 5

1. A *project* review shall be held at a mid-term stage.
2. At least two months before the date of the review the *REA* shall communicate to the *consortium* in accordance with Article 8, the modalities of the *project* review, including, where appropriate, any meeting it may propose to convene and that it may request the *consortium* to organise.

Costs incurred by the *consortium* in relation to the *project* review shall be eligible under the activity referred to in Article II.16.5.

3. The *project* review shall be made on the basis of the satisfactory completion of due deliverables, milestones listed in Annex I as well as on the progress reported in the periodic report for the period considered.

Special clause 10

1. The following third parties are linked to CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE:

- UNIVERSITE DE VERSAILLES SAINT-QUENTIN-EN-YVELINES.

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 *REA*:

- 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 towards *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

Large-scale Research Sector, which is an integral part of beneficiary Karlsruher Institut fuer Technologie has an analytical accounting system which allows it to identify its actual indirect costs. Therefore, and notwithstanding the provisions of article II.15.3, Large-scale Research Sector 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.

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 *REA*: Research Executive Agency
S2 - Space Research - Single Entry Point (17/143)
COV 2, B-1049 Brussels, Belgium

For the *coordinator*: Marc Delancker
INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.
BELGIAN INSTITUTE FOR SPACE AERONOMY
Avenue Circulaire 3
BRUSSELS 1180
Belgium

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

For the *REA*: REA-SPACE-PROJECTS@ec.europa.eu

For the *coordinator*: martine.demaziere@aeronomie.be

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 *REA* identified in paragraphs 1 and 2, to the Controller responsible for the processing: Head of Unit of S2 - Space Research - Single Entry Point (17/143).

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 and the *REA* 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.

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 REA, on the day of the last signature.

Done in two originals in English.

For the coordinator done at BRUSSELS

For the REA done at Brussels

Institut d'Aéronomie Spatiale de Belgique
(Belgian Institute for Space Aeronomy)
Name of the legal entity

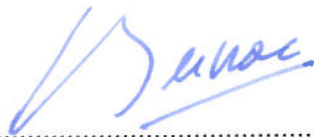
Christine BERNOT
Head of Unit
Space Research
REA S2

DE MAZIERE, MARTINE
Name of the legal representative

Name of the legal representative

BELGISCH INSTITUUT
VOOR RUIMTE-AERONOMIE
Ringlaan 3
1180 BRUSSEL
Stamp of the organisation (if applicable)

Martine De Maziere
Signature of legal representative


Signature of legal representative

6/9/2011
Date

14/10/2011
Date

F meh

FP7 GRANT AGREEMENT

ANNEX IV - FORM A - ACCESSION OF BENEFICIARIES TO THE GRANT AGREEMENT

EIDGENOESSISCHE MATERIALPRUEFUNGS- UND FORSCHUNGSANSTALT, represented for the purpose hereof by Brigitte Buchmann, Head of Laboratory, and/or Peter Hofer, Head of Department, or her/his/their authorised representative, established in Ueberlandstrasse 129, DUEBENDORF, 8600, Switzerland acting as its legal authorised representative, hereby consents to become a beneficiary ("beneficiary no. 2") to grant agreement N° 284421 (relating to project "Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service") concluded between the Research Executive Agency (REA) and INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE. established in Avenue Circulaire - 3, BRUSSELS, 1180, Belgium and accepts in accordance with the provisions of the aforementioned grant agreement all the rights and obligations of a beneficiary.

Done in 3 copies, of which one shall be kept by the coordinator and one by EIDGENOESSISCHE MATERIALPRUEFUNGS- UND FORSCHUNGSANSTALT, the third being sent to the REA by the coordinator in accordance with Articles 1.1 and 1.2 and Article 8 of the grant agreement.

EIDGENOESSISCHE MATERIALPRUEFUNGS- UND FORSCHUNGSANSTALT

INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.

HOFER, PETER
BUCHMANN, BRIGITTE

DE MAZIERE, MARTINE

Name of legal representative(s)

Name of legal representative(s)

[Handwritten signatures of Peter Hofer and Brigitte Buchmann]

[Handwritten signature of Martine De Maziere]

Signature of legal representative(s)

Signature of legal representative(s)

12/9/2011

6/9/2011

Date

Date

Empa
Eidgenössische Materialprüfungs-
und Forschungsanstalt
Überlandstrasse 129
8600 Dübendorf

BELGISCH INSTITUUT
VOOR RUIMTE-AERONOMIE
Ringlaan 3

Stamp of the organisation

1180 BRUSSEL
Stamp of the organisation

FP7 GRANT AGREEMENT

ANNEX IV - FORM A - ACCESSION OF BENEFICIARIES TO THE GRANT AGREEMENT

INSTITUTO NACIONAL DE TECNICA AEROESPACIAL, represented for the purpose hereof by Jaime Denis, General Director, and/or Ignacio Azqueta, Deputy Director, or her/his/their authorised representative, established in Carretera de Ajalvir, Km. 4, TORREJON DE ARDOZ - MADRID, 28850, Spain acting as its legal authorised representative, hereby consents to become a *beneficiary* ("*beneficiary no. 3*") to *grant agreement* N° 284421 (relating to *project "Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service"*) concluded between the *Research Executive Agency (REA)* and INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE, established in Avenue Circulaire - 3, BRUSSELS, 1180, Belgium and accepts in accordance with the provisions of the aforementioned *grant agreement* all the rights and obligations of a *beneficiary*.

Done in 3 copies, of which one shall be kept by the *coordinator* and one by **INSTITUTO NACIONAL DE TECNICA AEROESPACIAL**, the third being sent to the *REA* by the coordinator in accordance with Articles 1.1 and 1.2 and Article 8 of the grant agreement.

INSTITUTO NACIONAL DE TECNICA AEROESPACIAL

INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.

JAIIME DENIS ZAMBRANA

DE MAZIERE, MARTINE

Name of legal representative(s)

Name of legal representative(s)



Signature of legal representative(s)

Signature of legal representative(s)

12/09/2011

6/9/2011

Date

Date



Stamp of the organisation

BELGISCH INSTITUUT
VOOR RUIMTE-AERONOMIE

Ringlaan 3

1180 BRUSSELS

Stamp of the organisation

FP7 GRANT AGREEMENT

ANNEX IV - FORM A - ACCESSION OF BENEFICIARIES TO THE GRANT AGREEMENT

UNIVERSITAET BERN, represented for the purpose hereof by Martin Täuber, Vice-rector, and/or Urs Wuergler, Rector, or her/his/their authorised representative, established in Hochschulstrasse 4, BERN, 3012, Switzerland acting as its legal authorised representative, hereby consents to become a beneficiary ("beneficiary no. 4") to grant agreement N° 284421 (relating to project "Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service") concluded between the Research Executive Agency (REA) and INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE. established in Avenue Circulaire - 3, BRUSSELS, 1180, Belgium and accepts in accordance with the provisions of the aforementioned grant agreement all the rights and obligations of a beneficiary.

Done in 3 copies, of which one shall be kept by the coordinator and one by UNIVERSITAET BERN, the third being sent to the REA by the coordinator in accordance with Articles 1.1 and 1.2 and Article 8 of the grant agreement.

UNIVERSITAET BERN

INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.

Prof. Dr. Martin Täuber, Rector

DE MAZIERE, MARTINE

Name of legal representative(s)

Name of legal representative(s)

M. Täuber

Martine De Maziere

Signature of legal representative(s)

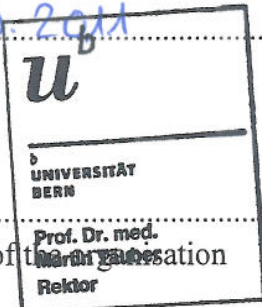
Signature of legal representative(s)

8.9.2011

Date

6/9/2011

Date



Stamp of the organisation

BELGISCH INSTITUUT VOOR RUIMTE-AERONOMIE
Ringlaan 3

1180 BRUSSEL
Stamp of the organisation

FP7 GRANT AGREEMENT

ANNEX IV - FORM A - ACCESSION OF BENEFICIARIES TO THE GRANT AGREEMENT

Karlsruher Institut fuer Technologie, represented for the purpose hereof by Bernhard Dasselaar, Head of Cost Account, and/or Karl-Friedrich Ziegahn, Head of Program, or her/his/their authorised representative, established in Kaiserstrasse 12, Karlsruhe, 76131, Germany acting as its legal authorised representative, hereby consents to become a beneficiary ("beneficiary no. 5") to grant agreement N° 284421 (relating to project "Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service") concluded between the Research Executive Agency (REA) and INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE. established in Avenue Circulaire - 3, BRUSSELS, 1180, Belgium and accepts in accordance with the provisions of the aforementioned grant agreement all the rights and obligations of a beneficiary.

Done in 3 copies, of which one shall be kept by the coordinator and one by Karlsruher Institut fuer Technologie, the third being sent to the REA by the coordinator in accordance with Articles 1.1 and 1.2 and Article 8 of the grant agreement.

Karlsruher Institut fuer Technologie

INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.

Karl-Friedrich Ziegahn

Bernhard Dasselaar

DE MAZIERE, MARTINE

Name of legal representative(s)

Name of legal representative(s)

i.A

[Signature of Bernhard Dasselaar]

[Signature of Martine De Maziere]

Signature of legal representative(s)

Signature of legal representative(s)

13.9.2011

6/9/2011

Date

Date



Karlsruher Institut für Technologie

Ringlaan 3

1180 BRUSSEL

Stamp of the organisation

Stamp of the organisation

FP7 GRANT AGREEMENT

ANNEX IV - FORM A - ACCESSION OF BENEFICIARIES TO THE GRANT AGREEMENT

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, represented for the purpose hereof by Gilles TRAIMOND, Délégué régional, and/or Gaëlle BUJAN, Adjointe au Délégué régional, or her/his/their authorised representative, established in Rue Michel -Ange 3, PARIS, 75794, France acting as its legal authorised representative, hereby consents to become a beneficiary ("beneficiary no. 6") to grant agreement N° 284421 (relating to project "Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service") concluded between the Research Executive Agency (REA) and INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE. established in Avenue Circulaire - 3, BRUSSELS, 1180, Belgium and accepts in accordance with the provisions of the aforementioned grant agreement all the rights and obligations of a beneficiary.

Done in 3 copies, of which one shall be kept by the coordinator and one by CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, the third being sent to the REA by the coordinator in accordance with Articles 1.1 and 1.2 and Article 8 of the grant agreement.

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE

INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.

Pour le Président du CNRS
et par délégation
le Délégué régional Ile-de-France Ouest&Nord

DE MAZIERE, MARTINE

Name of legal representative(s)

Name of legal representative(s)

Gilles TRAIMOND

Martine De Maziere

Signature of legal representative(s)

Signature of legal representative(s)

Date

13 SEP. 2011

Date

6/9/2011

BELGISCH INSTITUUT
VOOR RUIMTE-AERONOMIE

Ringlaan 3

1180 BRUSSEL

Stamp of the organisation

Stamp of the organisation



FP7 GRANT AGREEMENT

ANNEX IV - FORM A - ACCESSION OF BENEFICIARIES TO THE GRANT AGREEMENT

UNIVERSITAET BREMEN, represented for the purpose hereof by Gerd-Ruediger Kueck, Chief Financial Officer, and/or Rolf Kuehne, Financial Officer, or her/his/their authorised representative, established in Bibliothekstrasse 1, BREMEN, 28359, Germany acting as its legal authorised representative, hereby consents to become a *beneficiary* ("*beneficiary no. 7*") to *grant agreement* N° 284421 (relating to *project "Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service"*) concluded between the *Research Executive Agency (REA)* and INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE. established in Avenue Circulaire - 3, BRUSSELS, 1180, Belgium and accepts in accordance with the provisions of the aforementioned *grant agreement* all the rights and obligations of a *beneficiary*.

Done in 3 copies, of which one shall be kept by the *coordinator* and one by UNIVERSITAET BREMEN, the third being sent to the *REA* by the coordinator in accordance with Articles 1.1 and 1.2 and Article 8 of the grant agreement.

UNIVERSITAET BREMEN

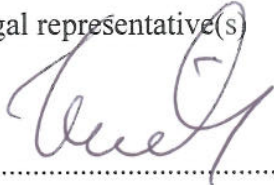
INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.

GERD - RÜDIGER KUECK

..DE MAZIERE, MARTINE.....

Name of legal representative(s)

Name of legal representative(s)



Signature of legal representative(s)

Signature of legal representative(s)

09/09/2011

Date

Stamp of the organisation



6/9/2011

Date

Stamp of the organisation

BELGISCH INSTITUUT
VOOR RUIMTE-AERONOMIE

Ringlaan 3

1180 BRUSSEL

FP7 GRANT AGREEMENT

ANNEX IV - FORM A - ACCESSION OF BENEFICIARIES TO THE GRANT AGREEMENT

UNIVERSITE DE LIEGE, represented for the purpose hereof by Bernard Rentier, Rector, and/or Albert Corhay, Vice-Rector, or her/his/their authorised representative, established in Place du 20 août 7, LIEGE, 4000, Belgium acting as its legal authorised representative, hereby consents to become a beneficiary ("beneficiary no. 8") to grant agreement N° 284421 (relating to project "Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service") concluded between the Research Executive Agency (REA) and INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE. established in Avenue Circulaire - 3, BRUSSELS, 1180, Belgium and accepts in accordance with the provisions of the aforementioned grant agreement all the rights and obligations of a beneficiary.

Done in 3 copies, of which one shall be kept by the coordinator and one by UNIVERSITE DE LIEGE, the third being sent to the REA by the coordinator in accordance with Articles 1.1 and 1.2 and Article 8 of the grant agreement.

UNIVERSITE DE LIEGE

INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.

.....CORHAY Albert.....
Name of legal representative(s)

.....DE MAZIERE, MARTINE.....
Name of legal representative(s)

.....
Signature of legal representative(s)

.....
Signature of legal representative(s)

.....15/09/2011.....
Date

.....6/9/2011.....
Date

.....
Stamp of the organisation



.....
BELGISCH INSTITUUT
VOOR RUIMTE-AERONOMIE
Ringlaan 3
1180 BRUSSEL
.....
Stamp of the organisation

FP7 GRANT AGREEMENT

ANNEX IV - FORM A - ACCESSION OF BENEFICIARIES TO THE GRANT AGREEMENT

MAX PLANCK GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V., represented for the purpose hereof by Jos Lelieveld, Director, and/or Ulrich Müller, Head of Administration, or her/his/their authorised representative, established in Hofgartenstrasse 8, MUENCHEN, 80539, Germany acting as its legal authorised representative, hereby consents to become a beneficiary ("beneficiary no. 9") to grant agreement N° 284421 (relating to project "Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service") concluded between the Research Executive Agency (REA) and INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE. established in Avenue Circulaire - 3, BRUSSELS, 1180, Belgium and accepts in accordance with the provisions of the aforementioned grant agreement all the rights and obligations of a beneficiary.

Done in 3 copies, of which one shall be kept by the coordinator and one by MAX PLANCK GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V., the third being sent to the REA by the coordinator in accordance with Articles 1.1 and 1.2 and Article 8 of the grant agreement.

MAX PLANCK GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V.

INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.

J. Lelieveld

DE MAZIERE, MARTINE

Name of legal representative(s)

Name of legal representative(s)

[Handwritten signature of J. Lelieveld]

[Handwritten signature of Martine De Maziere]

Signature of legal representative(s)

Signature of legal representative(s)

12/9/2011

6/9/2011

Date

Date



Stamp of the organisation



Stamp of the organisation

FP7 GRANT AGREEMENT

ANNEX IV - FORM A - ACCESSION OF BENEFICIARIES TO THE GRANT AGREEMENT

RUPRECHT-KARLS-UNIVERSITAET HEIDELBERG, represented for the purpose hereof by Marina Frost, Chancellor, and/or Norbert Huber, Head of Administration, or her/his/their authorised representative, established in SEMINARSTRASSE 2, HEIDELBERG, 69117, Germany acting as its legal authorised representative, hereby consents to become a beneficiary ("beneficiary no. 10") to grant agreement N° 284421 (relating to project "Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service") concluded between the Research Executive Agency (REA) and INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE. established in Avenue Circulaire - 3, BRUSSELS, 1180, Belgium and accepts in accordance with the provisions of the aforementioned grant agreement all the rights and obligations of a beneficiary.

Done in 3 copies, of which one shall be kept by the coordinator and one by RUPRECHT-KARLS-UNIVERSITAET HEIDELBERG, the third being sent to the REA by the coordinator in accordance with Articles 1.1 and 1.2 and Article 8 of the grant agreement.

RUPRECHT-KARLS-UNIVERSITAET
HEIDELBERG

INSTITUT D'AERONOMIE SPATIALE DE
BELGIQUE.

Dr. Norbert Huber

DE MAZIERE, MARTINE

Name of legal representative(s)

Name of legal representative(s)

Signature of legal representative(s)

Signature of legal representative(s)

8.9.2011

6/9/2011

Date

Date



Stamp of the organisation

BELGISCH INSTITUUT
VOOR RUIMTE-AERONOMIE
Ringlaan 3
1180 BRUSSEL

Stamp of the organisation

FP7 GRANT AGREEMENT

ANNEX IV - FORM A - ACCESSION OF BENEFICIARIES TO THE GRANT AGREEMENT

SCIENCE AND TECHNOLOGY B.V., represented for the purpose hereof by Erik Zoutman, Managing director, or his authorised representative, established in OLOF PALMESTRAAT 14, Delft, 2616 LR, Netherlands acting as its legal authorised representative, hereby consents to become a beneficiary ("beneficiary no. 11") to grant agreement N° 284421 (relating to project "Demonstration Network Of ground-based Remote Sensing Observations in support of the GMES Atmospheric Service") concluded between the Research Executive Agency (REA) and INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE. established in Avenue Circulaire - 3, BRUSSELS, 1180, Belgium and accepts in accordance with the provisions of the aforementioned grant agreement all the rights and obligations of a beneficiary.

Done in 3 copies, of which one shall be kept by the coordinator and one by SCIENCE AND TECHNOLOGY B.V., the third being sent to the REA by the coordinator in accordance with Articles 1.1 and 1.2 and Article 8 of the grant agreement.

SCIENCE AND TECHNOLOGY B.V.

INSTITUT D'AERONOMIE SPATIALE DE BELGIQUE.

A. E. ZOUTMAN

Name of legal representative(s)

DE MAZIERE, MARTINE

Name of legal representative(s)



Signature of legal representative(s)



Signature of legal representative(s)

8 - 9 - 2011

Date

6/9/2011

Date



Stamp of the organisation



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