

## EMJMD Student Agreement

### Erasmus Mundus Joint Master Degrees Program in Space Science and Technology – SpaceMaster

Agreement number 2015-1930 / 001-001  
Project number 159619-EPP-1-SE-EPPKA1-EPQR

Agreement registration number: \_\_\_\_\_  
Round / Academic years: \_\_\_\_\_  
Surname: \_\_\_\_\_  
First name: \_\_\_\_\_  
Date of birth: \_\_\_\_\_

#### Article 1 – Objective of the present Student Agreement

§1. Luleå University of Technology is the Coordinating Institution of the Consortium that agreed to organize the Erasmus Mundus Joint Master Degrees Program (EMJMD) in Space Science and Technology – SpaceMaster. The EMJMD in Space Science and Technology – SpaceMaster is approved and funded by the Education, Audiovisual and Culture Executive Agency (EACEA) of the Commission of the European Communities under the Erasmus + framework program.

§2. The EMJMD in Space Science and Technology – SpaceMaster is an integrated Master program designed by seven universities:

- Luleå University of Technology, Sweden (LTU)
- Aalto University School of Electrical Engineering, Finland (AALTO)
- Cranfield University, UK (CU)
- Czech Technical University in Prague, Czech Republic (CTU)
- Julius-Maximilians Universität Würzburg, Germany (JMUW)
- The University of Tokyo, Graduate School of Science, Japan (UT)
- Université Toulouse III - Paul Sabatier, France (UPS)

The program is supported by six associate members:

- EISCAT Scientific Association
- ESC Aerospace
- Honeywell Aerospace CZ

- Swedish Institute of Space Physics
- SSC
- Utah State University

§3. The duration of the program, 120 ECTS is two academic years. The first year of the program has common modules for all students. The first semester takes place at JMUW, Würzburg. The second semester takes place at LTU, Kiruna Space Campus. During the third semester the students are distributed among the six European universities. The students shall select the track of specialization for the third and fourth semesters on application. The distribution for the second year is finalized at the end of the second semester. The students will do a Master thesis project during the fourth semester at the program universities, associate members and other industrial and research organizations relevant to the program scope and under the direct supervision of one of the Consortium Partners.

§4. EMJMD student scholarships for the EMJMD program in Space Science and Technology – SpaceMaster are governed by the conditions of the Grant Agreement 2015-1930/001/001 and the Student Agreement.

#### **Article 2 – Entry into force and duration**

§1. The present Student Agreement shall enter into force after it is signed by the Coordinating Institution and the student. It shall be valid from the start of the first semester until the final semesters at the universities of student enrollment.

#### **Article 5 – Responsibilities of the Coordinating Institution**

§1. The Coordinating Institution and the Consortium Partners selects and admits a student to the program.

§2. The Coordinating Institution and the Consortium Partners provide the education in accordance with the respective national regulations in the Higher Education Ordinance applying to Master study programs, and other national and local rules and regulations if applicable.

§3. The Coordinating Institution manages the scholarship payments and compulsory insurance for the students holding the EMJMD scholarships from the Consortium in accordance with the Erasmus +: KA1 Higher Education Erasmus Mundus Joint Master Degrees, Specific call for proposals EACEA/2015/09, Project Handbook and the Grant Agreement 2015-1930/001/001.

#### **Article 6 – Responsibilities and rights of the student**

§1. A student has to fulfill the following eligibility prerequisites:

- to be admitted to the program by the Consortium;

- to be admitted to the program by the Coordinating Institution;
- to meet international student residence permit requirements of the respective Consortium countries.

§2. Student's obligations and responsibilities are determined according to the legislations of all of the Consortium universities where the student is enrolled at each given time. In particular a student has:

- to register himself/herself for studies at the respective Consortium universities within the deadlines set by these universities;
- to commence the studies on dates for each semester, which are set up by the Consortium universities;
- to abide by the regulations and statutes of the Consortium universities;
- to study full-time and comply with the established educational plans which are set up by the Consortium universities;
- to possess the compulsory insurance for the EMJMD scholarship holders provided via the Coordinating Institution and Consortium.

§3. Student's rights are determined according to the legislations of all of the Consortium universities where the student is enrolled at each given time.

§4. A student is required to immediately notify the Coordinating Institution and his/her host university in writing regarding any changes in circumstances which may affect his/her ability to perform the studies and obligations described in the current Student Agreement.

§5. A student has to pay his/her accommodation in time also including the calendar month of his/her exclusion. Delay of accommodation payments may be deducted from his/her scholarship by the Coordinating Institution.

§6. A student has to participate in the program surveys/evaluations as well as join the Erasmus Mundus Students and Alumni Association.

### **Article 7 – Conditions for achievement of the Master Degree**

§1. The Master Degree in the program is achieved after accomplishment of all modules, 120 ECTS in total, from the following:

- compulsory modules of at least 30 ECTS (JMUW) and 30 ECTS (LTU) during the first year;
- elective modules of at least 30 ECTS (JMUW, LTU, CTU, UPS, AALTO), or of at least 15 ECTS (CU) during the second year;
- Master thesis of 30 ECTS (JMUW, LTU, CTU, UPS, AALTO), or of 45 ECTS (CU) during the second year.

A prerequisite for the Master Degree is a completed Bachelor degree of at least 180 ECTS, of which at least 22.5 ECTS are in mathematics. Applicants with earlier studies in Sweden must hold a Kandidatexamen.

§2. A student who fulfils the requirements for the Master Degree is eligible for the Master diplomas. Each university will confer a Master Diploma based on national legislations and institutional rules. Combinations of double degrees the student may receive are the following:

**Table 1. Degrees awarded.**

<b>Degree awarding university where the student stays during the 3<sup>rd</sup> semester</b>	<b>Name of the Master Degree awarded (in English)</b>	<b>Degree combinations</b>
LTU	MSc with a Major in Space Technology	LTU + JMUW LTU + UPS
JMUW	Master of Science (MSc)	JMUW + LTU
AALTO	MSc in Technology	AALTO + LTU
CU	MSc in Astronautics and Space Engineering (SpaceMaster)	CU + LTU
CTU	MSc in Electrical Engineering and Informatics – Control Engineering	CTU + LTU
UPS	MSc in Science of the Universe and Space Technology	UPS + LTU

### **Article 8 – Scholarship and participation costs**

§1. EMJMD scholarship payments are regulated by the Erasmus +: KA1 Higher Education Erasmus Mundus Joint Master Degrees, Specific call for proposals EACEA/2015/09, Project Handbook and the Grant Agreement 2015-1930/001/001.

§2. The EMJMD scholarship is granted for two years. The Coordinating Institution will only pay the installments for which the funds have been awarded by the EACEA and received by the Coordinating Institution. The scholarship will be terminated when the total amount of the EM scholarship granted by the EACEA is paid to the student.

**§3.** EMJMD scholarships can be awarded to students from Partner Countries selected by the Consortium and admitted by the Coordinating Institution. Partner Country students are:

- students whose citizenship is one of the Partner Countries according to the Agency;
- who are not resident nor have carried out their main activity (studies, training or work) for more than a total of 12 months over the last 5 years in any Program Country. The 5-year reference period is calculated backwards as from the submission deadline of applying for an EMJMD student scholarship.

**§4.** Individuals who have already benefited from an EMJMD scholarship are not eligible for a second scholarship in order to follow the same or another EMJMD.

Students benefiting from an EMJMD scholarship cannot benefit from another Community grant while pursuing their EMJMD studies.

EMJMD scholarships are awarded exclusively for full-time enrolment in one of the program editions.

**§5.** EMJMD scholarship covers all necessary costs of the student during his/her EMJMD study period. The scholarship includes:

- a contribution to the student's participation costs (including the tuition fees, library and laboratory costs, full insurance coverage and any mandatory costs related to the student participation in the program);
- a contribution to student travel and installation costs;
- a contribution to subsistence costs for the entire duration of the program.

**§6.** EMJMD scholarship contribution to the participation costs is € 9 000 per year. The participation costs are deducted from the scholarship.

**§7.** Contribution to student travel and installation costs is € 2 000 per year for travel costs + € 1 000 for installation costs for scholarship holder resident in a Partner Country whose location is situated at 4.000 km or less from the Coordinating Institution (location Kiruna).

Contribution to student travel and installation costs is € 3 000 per year for travel costs + € 1 000 for installation costs for scholarship holder resident in a Partner Country whose location is situated at 4.000 km or more from the Coordinating Institution (location Kiruna).

Documents which serve as a proof for residency are:

- a residence certificate issued in accordance with the student's municipality normal registration rules;
- a certificate from the candidate's place of work, study or training issued by the employer or institution in question.

Documents must have been issued within 12 months before the application deadline to the EMJMD program.

The contribution to travel costs is paid (1) upon arrival to JMUW, Germany for the first semester and (2) upon arrival to the program university for the third semester to the student's personal bank account. The Coordinating Institution cannot be held liable for any problems in the transactions.

The contribution to installation costs is paid upon arrival to JMUW, Germany to the student's personal bank account. The Coordinating Institution cannot be held liable for any problems in the transactions.

**§8.** Contribution to subsistence costs is € 1 000 per month during the entire duration of the program (24 months). The contribution is paid on a monthly basis from the month of student arrival to JMUW, Germany and after the formal enrolment to the program. The contribution is paid to the student's personal bank account. The Coordinating Institution cannot be held liable for any problems in the transactions.

EMJMD scholarship holder spending part of the EMJMD program in their country of residence is not entitled to benefit from the monthly subsistence allowance for this period.

The monthly subsistence allowance is not given to EMJMD scholarship holders for the EMJMD periods exceeding 3 months spent in any Partner Country.

### **Article 9 – Suspension and possible reimbursement of scholarship**

**§1.** The regular scholarship payment to the student can be stopped if the student is formally expelled or released from the program, blocked from entry in the country of mobility by national authorities or leaves the program on own demand.

**§2.** The student must notify the local coordinator from the Partner institution and the Coordinating Institution about the situation outlined in the Article 9 §1.

**§3.** If installments have been paid to the student who without a valid reason dropped out of the program, the Coordinating Institution will ask for reimbursement of the installments already paid.

**§4.** If the student has to interrupt the program for a certain period of time on valid reasons (health, pregnancy, family reasons etc) the student must notify the local coordinator from the Partner institution and the Coordinating Institution about the situation. The Consortium will decide on the possible suspension of the monthly payments. Reimbursement to the student of the participation costs deducted from the scholarship is not possible.

§5. The scholarship is terminated if the student announces that he /she will interrupt the program. Reimbursement to the student of the participation costs deducted from the scholarship is not possible.

### Article 10 – Applicable law and competent court

§1. Any dispute arising out of the application or interpretation of this agreement shall be settled in Swedish and English language and in accordance with Swedish law in a Swedish court.

This agreement has been drawn up in two original copies of which both Parties have each taken one.

#### **Luleå University of Technology, Coordinating Institution of the Consortium**

Universitetsområdet, SE-971 87 Luleå, Sweden

represented by Professor Johan Sterte, Vice-Chancellor

Signature: \_\_\_\_\_

Date, place, stamp: \_\_\_\_\_

**Student, (name):** \_\_\_\_\_

Signature: \_\_\_\_\_

Date, place: \_\_\_\_\_