



# NucPhys

## Erasmus+: Erasmus Mundus Joint Master Degree (EMJMD) in Nuclear Physics

Project title: NucPhys

Partner Universities: **Seville (coordinator), Autonomous of Madrid, Barcelona, Complutense of Madrid, Caen-Normandie, Padova, and Catania**

Starting date of the Master's Course: **September, 2020**

Web-site: <http://emm-nucphys.eu/>

### Application Guidelines:

- All students applying to the NucPhys Master Course **must complete the present form in all its parts.**
- Hand-written applications cannot be accepted.
- A **signed scanned copy of the present application** form and the **requested accompanying documents** should be uploaded as a **single pdf file** to the NucPhys web-site.
- Files should be named with the applicant's last and first name. Only electronic submissions are accepted.
- All official documents (like the Bachelor's Diploma, the transcripts of exams, the passport, etc.) can be submitted as a **scanned copy of the originals**. Documents whose originals are not in English language must be accompanied by a **certified translation into English**.
- Please follow the **“REQUESTS”** and refer to the **web-site for a complete list** of the documents to be attached to this application.

#### NOTE:

**Applications that do not contain all requested documents and/or are not signed by the applicant cannot be accepted.**

### Deadline for applications

**March, 13<sup>th</sup>, 2020 at 23:59 CET**



## A - Personal Details

Last Name:	
First and Middle Names:	
Date of birth (dd/mm/yy):	
Place of birth (city, country):	
Nationality:	
Passport Number:	
Marital status:	
Gender:	Male                      Female
Mother tongue:	

### Address for correspondence:

Street and number:

City: ...

Postal code: ...

State: ...

Country: ...

Telephone: ...

Mobile phone: ...

E-mail address: ...

### Visa issue:

Do you have an Spanish/Italian/French residence permit?

Yes

No

If yes, please specify: ...

Do you need a student visa for Spain/Italy/France?

Yes

No

If yes, please specify (for which countries?): ...

**NOTE:** it is your responsibility to obtain a visa. However, if you are accepted in the NucPhys Programme, we will assist you with your visa application.

**REQUEST:** Please include a **scanned copy of your passport**.



## B - Language proficiency

**All non-native speakers** must demonstrate their English proficiency with a test result in the "Test of English as a Foreign Language" (TOEFL), or "International English Testing System" (IELTS), or equivalent. Please, see the NucPhys web page for a full list of accepted tests and minimum scores. The period between the proficiency test and this application should **not exceed two years**.

Type of test (e.g. TOEFL, IELTS, etc.): ...

Date of test (dd/mm/yy): ...

Score obtained: ...

Do you fluently speak and/or read other languages? ...

**REQUEST:** Please include a **copy of your test transcripts**. Should your test be scheduled after the NucPhys application deadline, please indicate the scheduled date for the test.

## C - Academic Qualifications

**NOTE:** A **Bachelor's degree** or equivalent amount of learning in one of the fields Mathematics, Physics, Ingeneer (quantified as 3 years of university studies **equivalent to 180 credits in the European Credit Transfer System - ECTS**) is a **minimum requirement** for admission. Students who expect to obtain their Bachelor's Degree **not later than August 2020** are entitled to apply (students that require a VISA should hold their degree at latest by mid-July 2020, to have a chance to obtain their VISA in due time).

**REQUEST:** Please include an **electronic copy of the Bachelor's Degree** (with a certified English translation, if the original is not in English language) **or a certification with the expected date of the degree**.

**Undergraduate Degree(s) or First University Degree(s) (BA, BSc, etc.)**

Type of degree: ...

Field: ...

Institution (official title and complete address): ...

Country: ...

Regular duration of studies (standard course duration): ...

Date (obtained/expected, dd/mm/yy): ...

In the case of studies not finished yet, please state here what courses/exams are missing: ...



**(Post)-Graduate Degree(s)** (Bachelor's, Master's, etc.)

Type of Degree: ...

Field: ...

Institution (official title and complete address): ...

Country: ...

Specialization: ...

Regular duration of studies (i.e. standard course duration): ...

Date (obtained/expected, dd/mm/yy): ...

If you have obtained more than one degree, please copy and paste the above lines and complete them as necessary.

Selected students will be requested to provide the University of Sevilla (the entrance university of the Master Programme) with the originals or certified copies of all documents they have submitted in electronic form with their application and any additional document required by the Admission Department according to the Guidelines for International Students.

## D - Educational Background

**REQUEST:** Please include an **up-to-date CV** (curriculum vitae, resume), which contains a **list of publications** (if any), **the title and short summary of the Bachelor's thesis** (if applicable), **a description of extra-curricular activities that are related to nuclear physics** (if any), and **skills acquired** (e.g. computer/ programming skills).

**REQUEST:** Please include an **electronic copy of academic records** (accompanied by a certified translation into English, when relevant).

**REQUEST:** Please provide below the list of attended courses, the grades obtained and the list of courses still in progress, if any, by following the indicated format.

1. Course title (in English); Grade obtained (or the words "in progress" if not yet finished); ECTS credits or number of hours; Short description of the course in English (syllabus / list of contents; max 300 words).
2. ....
3. ....
4. ....
5. ....
6. ....
7. (Please expand the list as necessary)



## E - Motivation

**REQUEST:** Please insert a **letter of motivation** stating your scientific interests and explaining why you chose the NucPhys Masters Course (max 1 page).

**PLEASE: State the PATHS in order of preference**

**PATH 1:** Experiments and instrumentation in large accelerators

**PATH 2:** Theoretical Nuclear Physics

**PATH 3:** Applications and small accelerators

**1<sup>st</sup> choice:** .....

**2<sup>nd</sup> choice:** .....

**3<sup>rd</sup> choice:** .....

The number of students should be approximately equal in all paths, we will try to match your preference but cannot assure your first option. In case we cannot accept you in your first preferred path, we will notify you for acceptance.



## F - Employment Information

(if applicable or relevant)

Present employment: ...

Position: ...

Organization: ...

Duration of employment: ...

Other professional information and/or extracurricular activities relevant to your application (e.g. memberships, associations, courses/projects completed): ...

Relevant skills acquired: ...

## G - Letters of Reference

Please provide the names, affiliations, and addresses of **at least two referees**. **REQUEST: referees have to be asked to complete a recommendation letter by the application deadline. No specific format is requested, they have to state whatever they feel is relevant for the candidate evaluation.**

**Referee letters included in this application form cannot be accepted.**

### Referee 1

Last Name: ...

First Name: ...

Position: ...

Affiliation (name and address of the institution) : ...

E-mail: ...

### Referee 2

Last Name: ...

First Name: ...

Position: ...

Affiliation (name and address of the institution) : ...

E-mail: ...



## H - Financial Aspects

### - Scholarships/Fellowships

Do you wish to apply for an Erasmus+: EMJMD scholarship?

Yes

No

Do you plan to apply for scholarships/fellowships funded by other organizations (recommended)?

Yes

No

If yes, please specify: ...

Have you already benefited from an Erasmus+ / Erasmus Mundus scholarship in the past?

Yes

No

Have you been assigned a scholarship or fellowship to attend the NucPhys Masters Course by another organization?

Yes

No

If yes, please specify:

Awarding organization: ...

Amount awarded: ...

Duration of the scholarship: ...

### - Declaration for the purposes of an EMJMD scholarship application

Applicants who submit an application for a scholarship in the framework of their application for the participation in the EMJMD NucPhys programme are required to specify which scholarship category they are applying for, in the respect of the regulations of the Erasmus+ programme of the European Commission, according to the [Erasmus+ Programme Guide](#).

The two possible categories are:

- Programme-Country students: Nationals of an European Union Member State, or of any of the Non-EU Programme Countries: Serbia, Republic of North Macedonia, Iceland, Liechtenstein, Norway, and Turkey, as well as nationals of any other Country who are residents or have carried out their main activity (study, work, etc.) for more than a total of 12 months over the 5 years preceding the application deadline (28<sup>th</sup> February, 2020) in one of the above mentioned Countries.
- Partner-Country students: All students who do not belong to the Programme-Country category defined above.





**NOTE:** Students with a double nationality, who would fulfil the requirements of both categories, must specify the nationality under which they submit their scholarship application.

Country of residence:	
Double nationality? (yes/no):	
In case of double nationality, specify the nationality under which you apply for a scholarship:	
Scholarship application category <b>Partner-Country</b> or <b>Programme-Country</b> according to the definition:	
Only for applicants in the <b>Partner-Country category</b> : Did you carry out your main activities (studies, training, or work) for more than a total of 12 months over the last 5 years (as of 28 <sup>th</sup> February, 2020) in a Programme-Country?  (Yes, please specify/No)	

**REQUEST:** Applicants in the Partner-Country student category are required to submit a **valid proof of their place of residence**. Such a document must have been issued within 12 months before the application deadline (28<sup>th</sup> February, 2020).

Documents which could serve as a proof of residence could be:

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

The "Public Register of Authentic Travel and Identity Documents Online" [PRADO](#) published by the General Secretariat of the Council of the European Union will be used for reference to check the format of documents provided.

**NOTE:** Please note that students must be able to demonstrate their ability to finance their study and living expenses, as a requirement for being granted a residence permit. Students who already benefited from an Erasmus Mundus Joint Masters Degree (JMD) scholarship in the past are **not** eligible for a new one. Students can submit scholarship applications for a maximum of 3 different Erasmus+:EMJMDs starting in the same academic year (the complete list of approved EMJMDs will be available in the [Erasmus+ web site](#) of the European Commission). Students that apply for more than 3 EMJMD scholarships will be excluded from the selection for an Erasmus+ scholarship.





## I – Treatment of Personal Data and Legal Notice

Personal data shall be treated confidentially and solely used for the purposes of the student selection process and, after selection, for the admission and enrolling procedures at the NucPhys Universities and for facilitating the issuance of visa. Data about students selected for participation shall be transmitted to the Education, Audiovisual and Culture Executive Agency (EACEA) of the European Commission.

Information relating to individuals (personal data) is collected and used in accordance with the Regulation (EC) No. 45/2001 of the European Parliament and of the Council of 18th December 2000 on the protection of individuals with regard to the processing of personal data by the Community institutions and bodies and on the free movements of such data, OJ L8 of 12.1.2001, p.1.

## J - Survey

How did you get to know about the NucPhys Masters Course? Please mark the relevant answer.

Erasmus Mundus / Erasmus+ web sites	scholarship-positions.com web site
NucPhys web site	other web site
NucPhys on European Campus web site	e-mail announcement
NucPhys Facebook page	NucPhys flyer / brochure
StudyPortals / MastersPortal web site	from a professor
MastersCompare web site	from a friend
other (specify):	



## K - Declaration and Signature

I hereby declare that the information provided by me is correct and complete. I understand that incomplete information will delay the application process and I accept that incorrect information will render the application invalid.

Date (dd/mm/yy): ...

City, Country: ...

Name of applicant: ...

**REQUEST:** Signature (handwritten) ...