

A guide for graduate studies in Astrophysics: *in Greece and beyond*

Prepared by the Governing Council of Hel.A.S. & friends

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Note: This is a "live" document. It will be updated based on the feedback we receive at **president@helas.gr**

Introduction

Goals of the presentation

- This presentation compiles what is thought to be useful information for undergraduate students of Greek universities who wish to continue their studies at graduate level (MSc and/or PhD) in Astronomy, in Greece or abroad. The term "Astronomy" covers all areas of theoretical and observational Astrophysics, Heliophysics, as well as Planetary Physics.
- ✓ It may help Astronomy faculty in Greek universities who wish to advise their students on how to proceed with their academic career in Astronomy past their BSc degree.

> Structure

✓ The presentation relies on the cumulative experience of the Governing Council of HeIAS (2020-2022 term) plus friends and includes a) some key points which are relevant to all prospective graduate students independent of their choice of country/academic institution where to perform their studies b) basic information regarding the process and broad timelines of admission to graduate studies in Astrophysics at a number of popular countries of choice.

Contributors

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Key Points (1 of 4)

Key points for successful applications

✓ There are a number of key points an applicant for graduate studies in Astronomy needs to keep in mind. The most important is "<u>Good grades and timely completion of the BSc degree is a</u> <u>necessary but not a sufficient condition to be accepted in a high quality graduate school</u>". Other very critical factors, which will make you stand out among other applicants are:

✓ Letters of recommendations from your professors/mentors.

The opinion of your professors and/or undergraduate research mentors, expressed in confidential letters of recommendation, in particular of those who are experts in the research area you are interested to study, is very important. One should choose these people wisely and request the support from individuals who fulfill in the best way possible the following criteria:

- They know you well to write something more than your grades and rank in the classes you took with them as an instructor.
- They are well respected for their research by the international community (check their CV and publication record in NASA/ADS and Google Scholar).
- They have ties with the institutions you are applying (i.e. have existing research collaborators or they have worked/studied at these institutions).
- They have a documented good record in helping other undergraduate students in the past to continue for graduate studies (ask them explicitly about this or ask other older students).
- They are not all from your undergraduate institution. If you have worked on a project (see next page) which involves outside people this possibility will come naturally.

Key Points (2 of 4)

Key points for successful applications (continued)

✓ Experience in research projects

Over the recent years, proof of experience in research projects is implicitly required for admission to the best schools (in particular for PhD studies in the US). Having one or more refereed publications at the time of application is a big plus. It is thus important to consider this early on in your undergraduate studies (possibly during the end of the 2nd year) and try to be involved even in small research projects during the junior and senior year (3rd or 4th year of typical Physics majors in Greece). These could be an undergraduate thesis on an interesting research project, which can lead to a publication, or even involvement in observations or development of code for theoretical calculations. Opportunities offered by Erasmus programs are strongly recommended.

✓ Experience in extracurricular academic activities

Involvement in extracurricular volunteer activities, such as: supporting open nights in observatories, organizing activities as members of student or amateur astronomy clubs, being a teaching assistant in undergraduate courses (in particular astronomy or labs) is a plus.

✓ Grades

Good grades, in particular in the main physics courses (i.e. Quantum Mechanics, Electrodynamics, Classical Mechanics, Differential Equations), as well as elective astronomy courses are important. Try to obtain the best Grade Point Average (GPA) possible, as well as complete your BSc within the nominal length of time (typically four years for Physics majors in Greece).

Key Points (3 of 4)

Key points for successful applications (continued)

✓ Deadlines & Procedures

The application deadlines for graduate studies vary from one country to the other, as well as the requested application material. In most cases, applications for a PhD outside Greece are accepted during the October – December period for the next academic year. A CV and motivation letter is typically required along with letters of recommendation and transcripts of grades provided from your Department. All documents must be in English, if one applies to universities outside Greece (with the exception of France where most documents should be in French). Since these deadlines are very strict and "one never has a second chance to make a first impression", it is strongly recommended that one starts preparing well in advance. In particular:

- Ask for advise from your professors and decide to which universities you wish to apply.
- Ensure that an experienced person proofreads your CV and motivation letter.
- Give enough time (more than 2 weeks) to the people who will write letters of recommendation for you, as well as detailed information where/how to mail it.
- Verify with the secretary of your department how much time they need to provide you with your transcripts in English.

Key Points (3 of 4)

Key points for successful applications (continued)

- $\checkmark\,$ Selecting the University you wish to study "wisely"
 - One can not stress enough the importance in making a "wise" selection of the university (country, location and weather), research topic, and supervisor for graduate studies. The more information you receive on this and the better match to your personality and expectations you achieve, the happier and productive your graduate life will be and the easier the transition to the post-MSc, post-PhD world will be.
 - The Hellenic Astronomical Society maintains a public database at: <u>https://www.helas.gr/members.php</u>
 with contact information of all its members. 220 of which have a

with contact information of all its members, ~230 of which have a PhD, as well as a historic database of over 600 astronomy PhD recipients of Greek descent at: https://www.helas.gr/phds.php

- Prospective PhD students may peruse the databases and consider requesting information about a specific graduate school from an alumnus, who is member of our Society.
- Some statistical information on the countries where graduates of universities in Greece have obtained a PhD in Astronomy over the past 31 and 10 years are presented in the following 4 slides.

Statistics: PhD Degree by country (1990-2021)



Other countries: Austria, Bulgaria, Czech Republic, Denmark, Ireland, Portugal, Spain, Sweden

Statistics: PhD Degree by country (2011-2021)



Other countries: Ireland (1), Spain (3), Portugal (1)

Statistics: PhD Degree by year & country (1990-2021)



Other countries: Austria, Bulgaria, Czech Republic, Denmark, Ireland, Portugal, Spain, Sweden

Statistics: PhD Degree by year & country (2011-2021)



Other countries: Ireland (1), Spain (3), Portugal (1)

Astronomy graduate studies in Greece (1 of 4)

MSc studies in Astronomy

✓ Application timeline and modalities

To be admitted to an Astronomy Masters of Science (MSc) program in Greece, one must have completed a BSc in Physics or related field. If the BSc is not from Greece, it needs to be recognized by DOATAP. Completion of the degree is not required at the time of application (typically in late spring). It is however required at the time of registration (late September or early October). An MSc is only awarded by universities, though the MSc supervisor may be a researcher. There are no fees associated with obtaining an Astronomy MSc degree in Greece.

✓ Criteria for Admission & Evaluation

The evaluation criteria vary from one program to the next, but they generally adhere to the key points mentioned in pages 3 & 4. Some MSc programs require additional written examination of the applicants in order to be admitted, while others rely on the CV and letters of recommendation.

✓ MSc programs

The following Universities offer an MSc with specialization in Astronomy.

- University of Athens, Department of Physics Title: "ΠΜΣ Φυσική" – Duration: 3 semesters – Evaluation: CV and examinations Web page: <u>http://www.phys.uoa.gr/metapt-spoydes.html</u>
- (continued)

Astronomy graduate studies in Greece (2 of 4)

MSc studies in Astronomy (continued)

- ✓ MSc programs (continued)
 - University of Thessaloniki, Department of Physics Title: "ΠΜΣ Υπολογιστικής Φυσικής" Duration: 3 semesters – Evaluation: CV and written examinations Web page: <u>http://pms.physics.auth.gr/comphys/</u>
 - University of Crete, Department of Physics Title: "ΠΜΣ Προχωρημένη Φυσική" Duration: 2 semesters – Evaluation: CV and letters of recommendation Web page: <u>https://gradstudy.physics.uoc.gr/</u>
 - University of Ioannina, Department of Physics
 Title: "ΠΜΣ Φυσικής με Ειδικεύσεις στη Θεωρητική και στην Πειραματική Φυσική"
 Duration: 3 semesters – Evaluation: CV and written examinations
 Web page: <u>http://www.physics.uoi.gr/el/node/53</u>
 - University of Patras, Department of Physics
 Title: "ΠΜΣ Προχωρημένες Σπουδές στη Φυσική"
 Duration: 3 semesters – Evaluation: CV
 Web page: <u>https://www.physics.upatras.gr/prochorimenes-spoudes-sti-fysiki/</u>

Astronomy graduate studies in Greece (3 of 4)

PhD studies in Astronomy

✓ Application deadline

To be admitted to a PhD program in Astronomy in Greece one must have completed an MSc in Astrophysics (or related field ie Physics or Mathematics). The law allows admission with only a BSc under special circumstances. In this case the minimum duration of the PhD studies is extended from 3 years to 4 years. There is no strict deadline for applying to a PhD program. In principle one may apply at any time of the year, though different programs may have internal deadlines.

✓ Criteria for Admission & Evaluation

The evaluation criteria generally adhere to the key points mentioned in pages 3 & 4. The applicant needs to propose a prospective PhD supervisor and provide a title/abstract for the dissertation. The supervisor may be a faculty of the Department or a researcher of an Institute (i.e. IAASARS-NOA, RCAAM-Academy of Athens, IA-FORTH). Additional application material involves a CV, copies of BSc and MSc degrees, proof of proficiency in English, etc. Some PhD programs (e.g. Univ. of Crete) require proof of financial support for the PhD student. The support may come from the Department/Institute itself or from another source.

All documents are submitted to the General Assembly of the Department, which assigns a committee to examine them and make a recommendation. Based on this recommendation the General Assembly decides on the admission. The typical period between PhD application and final result is two months.

Astronomy graduate studies in Greece (4 of 4)

PhD studies in Astronomy (continued)

✓ PhD programs

The following Universities in Greece offer a PhD in Astronomy. The minimum duration of a PhD program is 3 years. Note that if the previous degree (MSc or BSc) has not been awarded by a Greek academic institution it needs to have been formally submitted for recognition toDOATAP before formal admission to the program. There are no fees associated with obtaining a PhD degree in Greece.

- University of Athens, Department of Physics Web page: <u>http://www.phys.uoa.gr/didakt-spoydes.html</u>
- University of Thessaloniki, Department of Physics Web page: <u>https://www.physics.auth.gr/doctorals</u>
- University of Crete, Department of Physics Web page: <u>http://gradstudy.physics.uoc.gr/phd/</u>
- University of Ioannina, Department of Physics Web page: <u>http://www.physics.uoi.gr/el/node/225</u>
- University of Patras, Department of Physics Web page: <u>https://www.physics.upatras.gr/studies/phd/</u>

Astronomy graduate studies in the USA

PhD studies in Astronomy

✓ Application deadline and modalities

Astronomy graduate programs in the USA are not separated in MSc / PhD level. Students with a BSc in Physics or related field are admitted directly for a PhD. During the first year students follow advanced Physics and Astronomy courses. At the end of the first year, there is often some type of examination (oral or written). If successful, one continues to a PhD selecting a supervisor and a thesis project. If unsuccessful one terminates with an MSc. A BSc is not required at the time of application. Exams in English (TOEFL) and GRE-General are required in most major Universities, though the GRE-Physics is optional in most. The typical length of a PhD is 5 years.

✓ Criteria for Admission & Evaluation

The evaluation criteria vary from one program to the next, but they generally adhere to the key points mentioned in pages 3 & 4. A student applies online providing a CV, transcripts of BSc courses and e-mails of people who will provide letters of recommendation. An application fee of \$50-\$100 may be required. Nearly all admitted student are offered a teaching or research assistantships during the whole duration of the PhD studies, which covers all living expenses.

✓ PhD programs

All major Universities in the US offer a PhD in Astronomy. This is typically offered by the Dept. of Astronomy and/or Physics. Only a few Universities have separate Astronomy Departments. A ranking of the astronomy programs in the US is available at:

https://www.usnews.com/education/best-global-universities/united-states/space-science

Astronomy graduate studies in the UK (1 of 2)

Master's studies in Astronomy

The University system in the UK consists of a 3-year degree ("Bachelor"), followed by a Master's which lasts 1 year and PhD with a duration of 3-4 years. A Greek BSc graduate can be admitted to the Master's programme. There are fees for a Master's programme. EU students pay the overseas fees (~27500 GBP for 2022). Master's can be either taught or by research depending on the relative weight of Lectures and the Thesis.

$\checkmark\,$ Application deadline and modalities

The deadline for application for a Master's course is typically January, but it varies between different Universities. Students do not need to have a BSc degree at the time of application, but they need to ensure that will have completed their undergraduate studies before the beginning of the Master's course.

✓ Criteria for Admission & Evaluation

The evaluation criteria may vary from one program to the next, but they generally adhere to the key points mentioned in pages 3 & 4. Programs require a certificate of fluency in English language as well as an official translation of their BSc degree and transcripts. Students take a final exam at the end of their Master's at the end of the spring term (May-June) and they submit their Thesis at the end of the summer (August-September).

Astronomy graduate studies in the UK (2 of 2)

PhD studies in Astronomy

✓ Application deadline and modalities

Students that hold a Master's degree are eligible to apply for a PhD. There is also the possibility for students that have finished a 4-year undergraduate program to apply directly for a PhD. Several departments offer PhDs that provide full funding for fees and maintenance for international students. During their first year, students may be required to attend lectures and/or write essays. At the end of their first year students may undergo an oral examination and/or submit a report on their progress.

✓ Criteria for Admission & Evaluation

The evaluation criteria vary from one program to the other, but they generally adhere to the key points mentioned in pages 3 & 4. A student applies online providing a CV, transcripts of BSc courses and e-mails of people who will provide letters of recommendation.

✓ PhD programs

Several Universities at the UK offer PhD degrees. This is typically offered by the Dept. of Physics and Astronomy. Several Dept. of Mathematics in the UK offer PhDs on topics related to Astrophysics, especially on Astrophysical Fluids, Cosmology and General Relativity. A ranking of the Physics and Astronomy programs in the UK is available <u>here</u>.

Astronomy graduate studies in Germany (1 of 2)

MSc studies in Astronomy

Most MSc programs in Germany last 2 years (120 ECTS). Some indicative ones are listed bellow

- Universities of Bonn and Cologne (<u>https://www.gradschool.physics.uni-bonn.de/</u>)
- University of Hamburg (<u>https://www.physik.uni-hamburg.de/</u>)
- University of Tübingen (https://uni-tuebingen.de/)
- Ludwig Maximilian University Munich (<u>https://www.physik.lmu.de/</u>)
- University of Heidelberg (<u>https://www.physik.uni-heidelberg.de/</u>)
- University of Potsdam (<u>https://www.uni-potsdam.de/</u>)

✓ Application deadline and modalities

The application period for an MSc is typically between March and August and the classes start in October/November. The language of the courses is English. Completion of the BSc degree is not required at the time of application. There are no tuition fees, but students typically pay a ~250-350 euro registration fee per semester that includes a free pass for public transport (city busses, trams and regional trains)

✓ Criteria for Admission & Evaluation

The admission and evaluation criteria are usually listed on each program's website. Generally, most Universities require a (projected) grade that corresponds to a minimum of at least "2" in the German system. To convert your grades earned in countries other than Germany you can use the so-called <u>Bavarian Formula</u>. Most MSc programs require a certificate of proficiency in English as well as formal translation in German of the BSc degree.

Astronomy graduate studies in Germany (2 of 2)

PhD studies in Astronomy

There are a number PhD programs in Germany. Most universities listed above also offer PhD projects. Other popular programs include the so-called International Max Planck Research Schools (IMPRS) at the various Astronomy/Astrophysics MPIs (Bonn, Heidelberg, Munich, Potsdam) and the ESO PhD fellowship programme. Most available PhD positions are advertised on the website of the German Astronomical Society: <u>https://www.astronomische-gesellschaft.de/en/activities/jobregister</u>

Application timeline and modalities

There are no fees associated with obtaining a PhD degree in Germany, but students typically have to pay the same registration fee as MSc students (see previous page). Students who are admitted, are considered employees of the University and are granted a salary that depends on year/ experience. A typical gross salary ranges between 1800 and 2000 Euros per month. Usually, the application deadline is in November with final decisions taken by early March. The shortlisted candidates are notified before Christmas and called for an interview in February. The duration of studies (i.e. guaranteed funding) is usually three years. The 3year rule is not as strict for University funded positions, where a PhD student also has some responsibilities to mentor undergrads in courses and lab experiments. It is strict for IMPRS funded positions.

✓ Criteria for Admission & Evaluation

The evaluation criteria may vary from one program to the next, but they generally adhere to the key points mentioned in pages 3 & 4.

Astronomy graduate studies in France (1 of 3)

MSc studies in Astronomy

The University system in France consists of a 3-year degree ("Licence"), followed by a Masters which lasts 2 years - often divided to Master 1 and Master 2 - and PhD ("Doctorat") with a duration of 3 years. A Greek BSc graduate can be admitted to the 2nd year of Master, though an approval of the equivalence is required (see <u>here</u>). A detailed presentation (in French) of MSc studies in France is available at: <u>https://www.campusfrance.org/fr</u>

✓ Application deadline and modalities

The application period for an MSc is typically between March and July with a second period during the first half of September. The language of the courses is typically French but there are also English speaking programs (aka "Master international"). Completion of the BSc degree is not required at the time of application. There are annual registration fees ~250 Euros and an additional cost of 90 Euros for health insurance. The latter may be avoided if you are covered by your Greek insurance. There is also a possibility to apply for fellowships (Eiffel or based on income), subsidy for rent (~200 Euros month), etc.

✓ Criteria for Admission & Evaluation

The evaluation criteria may vary from one program to the next, but they generally adhere to the key points mentioned in pages 3 & 4. Most MSc programs require a certificate of proficiency in French as well as formal translation in French of the BSc degree and transcripts.

Astronomy graduate studies in France (2 of 3)

MSc studies in Astronomy (continued)

A list of all Master's programs in France can be found at: <u>http://sf2a.eu/spip/spip.php?rubrique41</u> The most popular are the following:

$\checkmark\,$ MSc programs in the Paris region

- Title: "Master Sciences de l'Univers et Technologies Spatiales" (<u>https://ufe.obspm.fr/Master</u>) with a first common year (M1), then four directions in the second year (i.e. "parcours de M2"):
 - 1) "Astrophysique", 2) "Dynamique des systèmes gravitationnels", 3) "Planétologie et exploration spatiale", 4) "Outils et systèmes de l'astronomie et de l'espace (OSAE)" (the latter for people who do not wish to continue for a PhD, but rather prefer to work in industry).
 - Courses: in French Registration period: 1 April 1 June (may change).
- Title: "Master 2 Physics of plasmas and fusion" <u>–</u> (with one thematic on astrophysical plasmas) <u>https://www.universite-paris-saclay.fr/en/education/master/physics/m2-physics-plasmas-and-fusion</u> Courses: in English & French Registration period: 1 Mar – 15 Jul and 1 – 15 Sep (may change).

$\checkmark\,$ MSc programs in other areas in France

- Marseille Master International (in English) <u>https://master-space.lam.fr/</u>
- Nice Sophia-Antipolis (in English) <u>http://mauca.unice.fr/</u> & <u>https://www.oca.eu/fr/master</u>
- Bordeaux (courses in English mostly high energy astrophysics & URL link)
- Grenoble (<u>URL link</u>) Lyon-Montpellier (<u>URL link</u>)
- Strasbourg (courses in English & <u>URL link</u>) Toulouse (<u>URL link</u>)
- Nantes (in planetology & <u>URL link</u>) Orléans (theoretical physics / radioastronomy & <u>URL link</u>)

Astronomy graduate studies in France (3 of 3)

PhD studies in Astronomy

There are several PhD programs, the so called "Écoles doctorales", in France. A list of all of them can be found at: <u>http://sf2a.eu/spip/spip.php?rubrique41</u>.

The most popular and highly sought are the ones in Paris and Marseille:

- "Astronomie et Astrophysique d'Ile de France (AAIF)" Webpage: <u>https://ecole-doctorale.obspm.fr/spip.php?rubrique2&lang=en</u>
- "Sciences de la Terre et de l'Environnement et Physique de l'Univers (STEP'UP)" Webpage: <u>https://ed560.ed.univ-paris-diderot.fr/en/the-doctoral-school/</u>
- "Physique et Sciences de la matière" -Webpage: <u>https://ecole-doctorale-352.univ-amu.fr/</u>
- "PhD Program of LAM" Webpage: <u>https://www.lam.fr/formation/article/phd-programme?lang=fr</u>

✓ Application deadline and modalities

The duration of the Thesis is 3 years, a rather strict requirement which very rarely can be extended. Students are admitted only if they have secured funding, which may originate from a national or institutional fellowship, or from direct funding of the supervisor via a research grant. A typical fellowship is ~1400 Euros per month. Usually the application deadline is in April, with final decisions taken by early June. The shortlisted candidates are often called for an interview.

✓ Criteria for Admission & Evaluation

The evaluation criteria may vary from one program to the next, but they generally adhere to the key points mentioned in pages 3 & 4.

Astronomy graduate studies in the Netherlands (1 of 2)

MSc studies in Astronomy

The MSc programs in the Netherlands last 2 years (120 ECTS) and the most popular ones are provided by the following universities:

- University of Amsterdam (UvA; <u>https://www.uva.nl/</u>)
 - Anton Pannekoek Institute for Astronomy (API; <u>https://api.uva.nl/</u>)
 - National Institute of Subatomic Physics (Nikhef; <u>https://www.nikhef.nl/</u>)
 - Gravitation and Astroparticle Physics at the UvA (GRAPPA; https://grappa.amsterdam/)
 - Institute of Physics (IoP; <u>https://iop.uva.nl/</u>)
- University of Leiden (<u>https://www.universiteitleiden.nl/en</u>)
 - Leiden Observatory (<u>https://www.universiteitleiden.nl/en/science/astronomy</u>)
- Radboud University (<u>https://www.ru.nl/english/</u>)
- University of Groningen (<u>https://www.rug.nl/</u>)

✓ Application deadline and modalities

The application period for an MSc is typically between March and June and the classes start in September. The language of the courses is English. Completion of the BSc degree is not required at the time of application. There are annual tuition fees of ~2,000 Euros for EU students (non-EU students are requested increased fees of ~14,000 Euros).

✓ Criteria for Admission & Evaluation

The evaluation criteria may vary from one program to the next, but they generally adhere to the key points mentioned in pages 3 & 4. Most MSc programs require a certificate of proficiency in English as well as formal translation in English of the BSc degree and transcripts.

Astronomy graduate studies in the Netherlands (2 of 2)

PhD studies in Astronomy

There are a number PhD programs in the Netherlands with the most popular listed above.

✓ Application deadline and modalities

There are no fees associated with obtaining a PhD degree in the Netherlands and the duration of the thesis is 4 years. Students who are admitted, are considered employees of the University and are granted a salary that depends on year/experience. A typical gross salary ranges between 2400 and 3100 Euros per month. Usually the application deadline is in November with final decisions taken by early March. The shortlisted candidates are notified before Christmas and are called for an interview in February.

Criteria for Admission & Evaluation

The evaluation criteria may vary from one program to the next, but they generally adhere to the key points mentioned in pages 3 & 4.

Astronomy graduate studies in Denmark

MSc & PhD studies in Astronomy

✓ Application deadline and modalities

Danish Universities offer programs in both MSc and PhD level. Students applying for a PhD must have the equivalent of a MSc degree from a danish or an international University. The typical length of a MSc and of a PhD is two and three years, respectively. During the PhD program, students have teaching duties as assistants of MSc or BSc courses. The formal language of the MSc and PhD program is English without any requirement to speak Danish. Unlike the MSc, the starting date of a PhD is not necessarily at the beginning of the academic year.

✓ Criteria for Admission & Evaluation

The evaluation criteria vary from one program to the next, but they generally adhere to the key points mentioned in pages 3 & 4. A student applies online providing a CV, transcripts of BSc and MSc courses, a research statement and e-mails of people who will provide letters of recommendation. The application is free of charge. If admitted to PhD program, students are fully supported with a salary which covers all living expenses, and without paying any tuition fees. The MSc programs are also free of tuition fees. PhD positions are usually advertised through the American Astronomical Society (AAS).

MSc/PhD programs

All major Universities in Denmark offer MSc and PhD courses in Astronomy (University of Copenhagen, Danish Technical University, Aarhus University, University of Southern Denmark, etc).

Useful links: Scholarships and more...

Useful links

In the following we provide some useful links for fellowships and additional information

- ✓ ERASMUS+ opportunities: <u>https://www.esn.org/erasmus</u> & your university office.
- ✓ Greece (to fund studies in Greece and abroad)
 - IKY : https://www.iky.gr/el/
 - Onassis Foundation: https://www.onassis.org/initiatives/scholarships
 - Latsis Foundation: https://www.latsis-foundation.org/eng/scholarships

✓ USA

- Info/help on applications: <u>https://astrobites.org/2021/10/25/physgaap-mentorship-program/</u>
- Fellowship info: https://www.astrobetter.com/wiki/tiki-index.php?page=Graduate+Funding
- Fulbright Foundation: <u>https://www.fulbright.gr/en/scholarships-for-greek-citizens</u>
- TOEFL Exam: <u>https://www.ets.org/toefl/</u>
- GRE General Exam: <u>https://www.ets.org/gre</u>
- GRE Physics Exam: https://www.ets.org/gre/subject/about/content/physics/

✓ UK

British Council Scholarships: https://www.britishcouncil.gr/en/study-uk/funding-scholarships

✓ France

- General: <u>https://www.campusfrance.org/fr/comment-financer-doctorat-France</u>
- CNES: https://cnes.fr/fr/web/CNES-fr/9921-theses-2012.php

Release Notes...

Release notes

The following updates have been made to the document.

✓ 27Jan. 2022 : Version 1.0 – Original release