

Call for AstroCamp 2021 Course Proposals

AstroCamp is an academic excellence program in the field of astronomy and physics for secondary school students from 42 different countries¹, selected according to their motivation and academic merit. It provides participants with high-level and inspiring training, rest and recreation in a secluded and tranquil setting away from the stresses of urban centers. The 10th edition will be from August 8 to 22nd, 2021.

Those potentially interested in teaching one of the courses at this year's camp are invited to submit a proposal by replying to this e-mail by **March 15**.

The lecturers are not paid but their expenses at the camp and travel within Portugal are covered by us (in some cases travel to/from Portugal can also be covered). The lecturers must have a PhD in astronomy, physics or a related area and be currently active in research, and must stay at the camp for the entire 2 weeks².

A course must consist of 10 lectures of 1h30 each, followed by a written exam with a maximum time of 2h. Other restrictions also apply (eg, students will have no internet access). Proposals should describe the general goals and topics of the course, including a preliminary bullet-point list of the scientific contents of each of the 10 lectures, and the format and planned structure of the written exam. The proposal should be sent as a pdf file, with a maximum size of 4 pages. A separate pdf should have a short (1- or 2-page) CV of the lecturer.

Note that at this stage there is no commitment on either side. After scientific and pedagogical evaluation of the proposals received, a shortlist of them will be transmitted to the candidates in the second stage of their selection process (during the month of May), and they will have the opportunity to express their preferences. Thus the final decision on the lecturers (and the detailed contents of each course), taking into account this student feedback, will only be taken in the beginning of June.

For further information see http://www.astro.up.pt/astrocamp/en/index.html (soon to be updated with information on the 2021 edition). For any informal queries feel free to contact Carlos.Martins@astro.up.pt.

- In the 2021 edition the camp will accept applications from students in the last 3 years of pre-university education who are cumulatively nationals of and living/studying in one the following countries: Andorra, Argentina, Austria, Belgium, Brazil, Bulgaria, Canada, Chile, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Monaco, Netherlands, Norway, Poland, Portugal, Romania, San Marino, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, United Kingdom, United States of America and Uruguay.
- 2 Depending on the evolution of the COVID-19 pandemic in Portugal and elsewhere, the possibility of online teaching may be exceptionally considered.