

Call for AstroCamp 2022 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 11th edition will be from August 7 to 28, 2022.

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 a minimum of one week.

A course must consist of 15 hours of lectures (10 lectures of 90 minutes), 9 hours of practical/exercise classes (which can be given by the camp monitors), and 4 hours of written exams (spread over 3 days). Other restrictions apply, e.g. students have no access to internet or computers. Proposals should describe the general goals and topics of the course, including a bullet-point list of the scientific contents of each of the 10 lectures, the topics of the practical classes, and the format and structure of the written exam. The proposal should be sent as a pdf file, with a maximum size of 6 pages. A separate pdf should have a short (maximum 4 pages) 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 courses shortlist will be transmitted to the shortlisted camp candidates (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 For any informal queries feel free to contact Carlos.Martins@astro.up.pt

In the 2022 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, Ireland, 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.