

## **The cosmological Balzan Foundation Award, University of Oxford**

### **Mojtaba Raouf winning the Award of Balzan Center for Cosmological Studies, University of Oxford**

Cosmology is in a golden age of discovery, but a deeper understanding of what is meant by a science of cosmology, in the fuller reaches of these words, is in its infancy. It must involve astrophysics, physics, philosophy, and cosmogony, and tackle genuinely fundamental questions in cosmology.

The goals are providing grants for young researchers in cosmology and related subjects in frontier areas of research, and to establish international links involving leading young researchers to develop scientific interactions and collaborations that will benefit their careers as well as enhance the scientific life of the partner institutions. Key areas of research will include particle astrophysics, galaxy formation and evolution, the early universe, and the philosophy of cosmology.

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