

第7回 RESCEU コロキウム



東京大学大学院理学系研究科 附属ビッグバン宇宙国際研究センター

日 時: 2015年11月9日(月) 16:00 ~ 17:30

場 所: 理学部4号館1階ピロティ RESCEU セミナー室

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The great unveiling: a new golden age of exoplanetary science

Less than a generation ago, we wondered, as we had for millions of years before, whether there were any other planetary systems at all. Now, we are privileged to be in the first generation of humans to know that many of the points of light dusting our night sky are host to orbiting worlds, some of which may be like our Earth. With that privilege comes the mighty task of our time, to unlock the secrets of the diversity of worlds. I will give an overview of the "discovery revolution" that brought us here. I will then describe the tremendous challenges and opportunities awaiting us in exoplanetary science over the next decade. The next revolution will be one of understanding - a "great unveiling" as we learn the detailed properties of the planetary systems in the Solar neighbourhood.

興味をお持ちの方の聴講を歓迎致します。お茶とお菓子を用意しております。