

PDC2015
Frascati, Roma, Italy

- Planetary Defense – Recent Progress & Plans**
 NEO Discovery
 NEO Characterization
 Mitigation Techniques & Missions
 Impact Effects that Inform Warning, Mitigation & Costs
 Consequence Management & Education

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The International Space University Space Studies Program
Planetary Defense Project

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ABSTRACT

The International Space University (ISU) Space Studies Program (SSP) will hold its 28th summer session at the Ohio University, Athens, Ohio between June 08 and August 07, 2015. Over a hundred highly qualified graduate and post graduate students as well as young space professionals in leadership roles selected from a large pool of candidates from various space agencies around the globe will once again come together to study space exploration in a interdisciplinary, intercultural and international environment over an intense nine week hands on program with experts informing them on all aspects of space activity. They will explore the future of space activity and create innovative concepts for all the world to engage in and share. One of the team projects selected for this session is planetary defense.

This presentation will outline the planning in progress and will seek input from PDC2015 members in attendance to engage in, enhance and enrich the ISU SSP experience in general and the planetary defense team project in particular, in Ohio, USA, this summer. PDC2015 input will be used to help guide the ISU SSP team project, and in turn, a paper will be presented at the next PDC conference.