



UNIVERSITÀ  
DEGLI STUDI  
FIRENZE



BRIGHT  
LA NOTTE DEI RICERCATORI IN TOSCANA

29 settembre 2017, 15.00

Rettorato, Aula Magna

Piazza San Marco 4

LE VIE  
DEL SAPERE  
tra cultura, conoscenza  
e creatività

# ARE WE ALONE? Nasa Kepler Mission Talk

## Roger Hunter

**NASA Ames Research Center Associate Director, Programs and Projects**

"Are We Alone?" It's an age-old question for human-kind. Roger Hunter will describe the legacy of the NASA Kepler Mission and its scientific objective: Determine the frequency of Earth-size planets, in the Habitable-Zone, of other stars, in the Milky Way Galaxy. In his talk, Roger Hunter will describe the operational basics of the Kepler Mission, and the most important results of the mission in characterizing the numbers and types of planets in the Milky Way galaxy. He will also briefly describe the NASA Astrophysics Roadmap and the way ahead in discovering life-bearing planets beyond our Solar System. Finally, he will remark on the importance of the Small Satellite technology revolution and its impact on space exploration.

**Roger C. Hunter**  
**Associate Director for Programs & Project**  
**NASA Ames Research Center**

Roger Hunter is NASA Ames Research Center Associate Director for Programs. He serves as the Program Manager for the NASA Small Spacecraft Technology Program. Previously he served almost six years as the Project Manager for NASA's Kepler mission from 2008-2014. Kepler is NASA's first mission capable of finding Earth-size planets around other stars in the Milky Way galaxy.

con il patrocinio di



Ministero dell'Istruzione, dell'Università e della Ricerca  
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con la partecipazione di Istituzioni di Alta Formazione Musicale di Lucca, Livorno, Siena e Fiesole

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