

# Applications of Laser-driven Particle Acceleration

International Symposium during November 19 - 21, 2015

[www.med.physik.uni-muenchen.de/aktuelles/alpa2015](http://www.med.physik.uni-muenchen.de/aktuelles/alpa2015)

## Organizers:

Paul Bolton, Katia Parodi, and Jörg Schreiber

## Contact:

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## Location:

Venice International University, Venice, Italy

## Important Dates:

Sept. 15 (registration & early fee, title & abstract, VIU accom. form),

Oct. 16 (late registration)

## Scope:

As a focus on Applications of Laser-driven Particle Acceleration, ALPA 2015 will highlight uniqueness and potential for diverse fields. Raising awareness of laser-driven source capabilities in a growing community of users can facilitate advancement of relevant science and technology to maturity levels needed for more challenging applications.

## International Program Committee:

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## Laser-driven Sources:

- Electrons
- Photon Sources  
(X-ray / gamma-ray)
- Protons and other Ions
- Neutrons

## Applications:

- Materials
- Magnetism
- Matter in Extreme Fields
- Space Environment
- Medicine
- Radiobiology
- Radiochemistry
- Imaging
- Nuclear Physics
- Element Detection

