



# STEFAN FRONTIER CONFERENCES FRONTIER SCIENCE RESEARCH CONFERENCES

Promote and Diffuse First Rate Research Achievements in Science Worldwide

Founded in 1989, La Jolla, California 92037, USA

Topical Research Conference

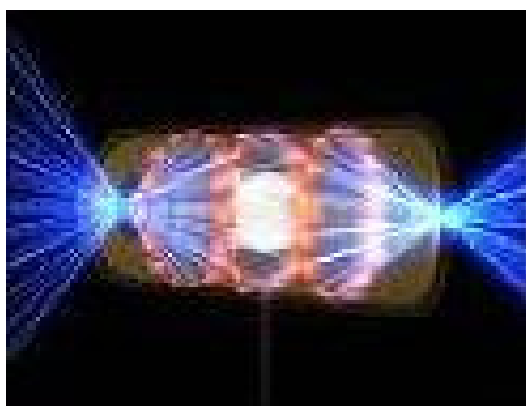
## Research Trends in Laser Matter Interaction 2010

May 7- 8, 2010  
La Jolla, California 92037, USA

**Fast Ignition Laser Thermonuclear Fusion**

**Hot Dense Matter/Warm Dense Matter/Heavy Ion Beams**

**Ultrashort Laser Pulses/X-Ray Lasers/Free Electron Lasers**



---

Bulletin of the Stefan University, Series B, Stefan Frontier Conferences,  
Volume 22, May 2010. ISSN: 1938-3967.

---

---

*Bulletin*  
of the  
**STEFAN UNIVERSITY**

***Series B, Stefan Frontier Conferences,***  
Vol. 22, May 2010

ISSN: 1938-3967.  
May 2010

---



©1996, V. Alexander Stefan. (oil-acrylic on canvas).  
**Albert Einstein: A Sad-Eyed American Genius**

**The progress of science presupposes the possibility of unrestricted communication of all results and judgments--freedom of expression and instruction in all realms of intellectual endeavour. The freedom of communication is indispensable for development and extension of scientific knowledge. Such an ideal must be sought unremittingly if scientific thought and philosophical and creative thinking in general, are to be advanced as far as possible.**  
**Albert EINSTEIN**

Bulletin of the  
STEFAN UNIVERSITY  
La Jolla, CA 92038-2946

e-mail: [press@stefan-university.edu](mailto:press@stefan-university.edu)  
website: <http://press.www.stefan-university.edu>