

# The 15th International Conference on Atomic Processes in Plasmas

March 19-22, 2007

National Institute of Standards and Technology  
Gaithersburg, MD, USA



## Topics covered:

1. High Energy Density Plasmas (NIF, Z, Omega, etc.)
2. Magnetic Fusion Plasmas (ITER, JET, PPPL, etc.)
3. Astrophysical Plasmas
4. Industrial Plasmas
5. Small-Scale Plasmas (table top lasers, EBIT, etc.)
6. Low Temperature Plasmas
7. Fundamental Data
8. Fundamental Modeling
9. Plasma-Solid Interactions
10. Fourth Generation Light Sources (LCLS, XFEL, etc.)
11. Plasma Diagnostics

## Executive (program) Committee:

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Randall Smith (NASA Goddard)  
Philip Stone (NIST)  
Endre Takacs (Univ of Debrecen)  
Joseph Tan (NIST)  
Wolfgang Wiese (NIST)

## Deadlines

Request for student support: **January 1**  
Early registration: **January 15**  
Abstracts: **January 15**  
Hotel reservation: **February 26**  
Last-minute registration: **March 12**

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