

## EDUCATION

Dissertation: treatment of intermultiplet transitions during  $\text{Ne}^*(2p^5 3p) + \text{He}$  collisions at thermal energy. Polarization effects, interpretation of



---

ACADEMIC ADMINISTRATIVE & RELATED HIGHER EDUCATION EXPERIENCE

Research assistant on a Department of Energy sponsored project titled scattering on alkali-atoms. Photo-detachment of negative (

Research assistant with responsibilities in writing grant proposals, providing administrative support for our research group, supervise students, schedule and budget responsibility.

- 
- Ø Co-supervisor (with Dr. Rafi Tadmor, from Chem E) of one Ph.D. candidate in Chem. Engr., Mr. Ken Pepper. Ph.D. degree awarded in December 2015;
  - Ø Advisor of the Ph.D. candidate Hiraku Matsukuma from Kyoto University, Japan (supervisor Prof. Masahiro Hasuo). Ph.D. degree awarded in March 2013;
  - Ø Master thesis

















---

thermiques et superthermiques( Bahrim C., Kucal H. and Masnou-Seeuws F, Proceedings.

---