POSTDOCTORAL POSITION IN LASER SPECTROSCOPY
DR. YUNJIE XU and DR. WOLFGANG JÄGER

A postdoctoral position is available in the groups of Prof. Yunjie Xu and Prof. Wolfgang Jäger at the University of Alberta in Edmonton, Alberta, Canada. The research project involves infrared multiphoton dissociation (IRMPD) and ion trap-helium nanodroplet isolation (HENDI) spectroscopy experiments of ionic chiral molecular species and their aggregates for studies of chirality recognition, transfer and amplification mechanism at the molecular level.

We are looking for a self-motivated individual with a scientific interest in laser spectroscopy. The ideal candidate possesses:

• A recent PhD in Chemistry, Physics or a related discipline
• A strong background in laser spectroscopy experiments
• Prior hands-on experience with desk-top lasers is essential
• A good publication record
• Excellent organizational and communication skills

The appointment is for two years and the starting date is negotiable.

General information regarding post-doctoral positions at the University of Alberta, health care insurance/benefits, professional development, the city of Edmonton, childcare, and housing is available from the Post-doctoral Fellows Office at the University of Alberta.

To apply:
Please send your CV and cover letter including names and the email addresses of three referees directly to Prof. Yunjie Xu by e-mail at yunjie.xu@ualberta.ca.

Closing date:
Position open until filled.

We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

The University of Alberta is committed to an equitable, diverse, and inclusive workforce. We welcome applications from all qualified persons. We encourage women; First Nations, Métis and Inuit; members of visible minority groups; persons with disabilities; persons of any sexual orientation or gender identity and expression; and all those who may contribute to the further diversification of ideas and the University to apply.