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**YUNJIE XU**  
**Professor & Tier I Canada**  
**Research Chair in Chirality and**  
**Chirality Recognition**

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## EDUCATION

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- Ph.D**            **Molecular Spectroscopy**, University of British Columbia, Canada, 1989-1993.  
**B.Sc.**            **Chemistry**, Xiamen University, China, 1984-1988.  
**B.Sc.**            **Applied Mathematics** (supplementary degree), Xiamen University, China, 1984-1988.

## RESEARCH AND TEACHING EXPERIENCE

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- 2010-**            **Professor**  
Department of Chemistry, University of Alberta, Canada
- 2008-2010**      **Associate Professor** with tenure  
Department of Chemistry, University of Alberta, Canada
- 2003-2008**      **Assistant Professor**  
Department of Chemistry, University of Alberta, Canada
- 1993-2003**      **Postdoctoral Fellow, Research Associate, Sessional Lecturer**  
National Research Council of Canada, Ottawa; Department of Chemistry,  
University of Alberta, Edmonton, Canada

## AWARDS AND DISTINCTIONS

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- 2019 Gerhard Herzberg Award** (*Can. Soc. for Analytical Sciences and Spectroscopy*)
- 2018 Elected** to the Fellowship of **the Royal Society of Canada**, Academy of Science
- 2018-2025 Tier I Canada Research Chair** in Chirality and Chirality Recognition (renewed)
- 2016-2019** Guest Professor (Chemistry and Chemical Engineering Faculty, Xiamen University)
- 2016 Clara Benson Award** (Canadian Society for Chemistry)
- 2015 Named International Mercator Fellow** (Physics Department, Freiburg U., Germany)
- 2014 International Dr. Barbara Mez-Starck Prize** (Barbara Mez-Starck foundation, Germany)
- 2014** John R. Evans Leaders Fund (Canada Foundation for Innovation)
- 2013** Awardee of an NSERC Discovery Accelerator Supplement
- 2011-2018 Tier I Canada Research Chair** in Chirality and Chirality Recognition
- 2007 The Smiths Detection Spectroscopy Award** (*Can. Soc. for Analytical Sciences and Spectroscopy*)
- 2007 Petro-Canada Young Innovator Award** (Petro-Canada)
- 2006** Alberta Ingenuity New Faculty Extension Award
- 2004** Alberta Ingenuity New Faculty Award
- 2003-2008** NSERC University Faculty Award
- 2003** New Opportunity Fund (Canada Foundation for Innovation)

## RESEARCH AND SCHOLARLY PRESENTATIONS

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**Published 149 refereed** papers in leading research journals including *Science*, *Angew. Chem.* and *JACS* in the area of spectroscopy of non-covalent interactions, and chirality and chirality recognition. **Prominent role** in international spectroscopic conferences, such as the International Symposium on Molecular Spectroscopy (ISMS, USA). **Over 100 INVITED** keynote, plenary, conference, and colloquium presentations since **2009**.