

# Thayumanasamy Somasundaram

## Professional Profile

### Professional Duties

1993-present	X-Ray Facility Director, Florida State University, Tallahassee, FL, USA
2008-present	Senior Research Associate, Florida State University, Tallahassee, FL, USA
2003-2008	Associate in Research, Florida State University, Tallahassee, FL, USA
1993-2002	Assistant in Research, Florida State University, Tallahassee, FL, USA
1989-1993	Research Asst Prof, Boston University, Boston, MA, USA
1987-1989	Research Associate, CCMB, Hyderabad, India

### Professional Experience

23 year experience as a manager of macromolecular x-ray facility

- Provide crystallographic expertise to students and faculty
- Teach students and post-docs x-ray data collection and analysis
- Conduct safety and crystallographic workshops
- Coordinate, collect and process data at national synchrotron sources

15 year experience as safety coordinator the Institute

8 year experience as web site maintainer

9 year experience in mentoring high-school science students



### Education

1981–1987	Indian Institute of Science	Bangalore, India	Ph.D (Chemistry)
1979–1981	University of Madras	Chennai, India	Masters (Chemistry)
1976–1979	University of Madras	Chennai, India	Bachelors (Chemistry)

### Scientific Publications

Published over thirty peer-reviewed [articles](#)

Presented [posters](#) and conferences and symposia

Presented invited [talks](#) at universities in India and US

### Contact

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