

Biographical Sketch¹**Education/Training**

NAME		POSITION TITLE	
Ravindra Amunugama		GRA, Biophysics	
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
University of Colombo, Sri Lanka	B.Sc.(Honors)	2003	Biochemistry & Molecular Biology

Date of Admission: 06.20.05

Primary Training Division and Area of Research Interest:

Structural Biology & Molecular Biophysics

Biophysical characterization of DNA damage repair molecular mechanisms

Advisor: Richard Fishel PhD

Research Experience:

June 2005 – Present Graduate Research Associate – Ohio State University-Biophysics Graduate Program

March – June 2004 Research Assistant – University of Colombo

June 2002 - February 2003 Final year undergraduate research project- University of Colombo

Teaching Experience:

August 2004 – May 2005 Graduate Teaching Assistant in Chemistry- University of Iowa

¹ The OHIO STATE BIOPHYSICS GRADUATE PROGRAM

Use Continuation pages as necessary

Courses Taught: Chemistry 101

July 2003 – March 2004

Teaching Assistant in Chemistry, Biochemistry & Molecular Biology –
University of Colombo, Sri Lanka (2003-2004)

Courses Taught: Undergraduate courses in Physical/ Inorganic/ Organic and
Analytical Chemistry

Undergraduate laboratory courses in Biochemistry and
Molecular Biology

Peer Reviewed Research Publications:

Abstracts and National or International Presentations:

Amunugama R., H. Fernando, 2003, DNA -TATA box binding protein interactions: analysis of ionization potentials of the nucleotides, *Proc. Sri Lanka Assoc. Adv. Sci.*, 205

Selfish behavior of Restriction - Modification Systems (Presentation- University of Colombo, October 2002)

Professional Society Memberships

American Association for the Advancement of Science

American Society of Biochemistry and Molecular Biology