

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed on Form Page 2.
Photocopy this page or follow this format for each person.

NAME		POSITION TITLE		
Itzhak Orion Ph.D.		Senior Lecturer		
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)				
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY	
Hebrew University, Jerusalem	B. Sc.	1987-1990	Physics	
Ben-Gurion University, ISRAEL	M. Sc.	1990-1993	Nuclear Physics	
Ben-Gurion University, ISRAEL	Ph. D.	1994-1998	Nuclear Engineering	

RESEARCH AND PROFESSIONAL EXPERIENCE: Concluding with present position, list, in chronological order, previous employment, experience, and honors. Include present membership on any Federal Government public advisory committee. List, in chronological order, the titles, all authors, and complete references to all publications during the past three years and to representative earlier publications pertinent to this application. If the list of publications in the last three years exceeds two pages, select the most pertinent publications. **DO NOT EXCEED TWO PAGES.**

2001- present Lecturer, Dep. of Nuclear Engineering, Ben-Gurion University of the Negev, Beer-Sheve, ISRAEL

2000-2001 Postdoctoral Research Associate, Particle Physics Department, Weizmann Institute of Science, Rehovot, ISRAEL

1999- 2000 Postdoctoral Research Associate, St. Luke's - Roosevelt Medical Center, Columbia University, New York, N.Y. USA

1998-1999 Postdoctoral Research Associate, Medical Department, Brookhaven National Laboratory, Upton N.Y., U.S.A

1992-1998 Research Associate, Applied Radiation Technology Division, Soreq Nuclear Research Center, Yavne, ISRAEL

1990-1993 Instructor, Department of Physics, Ben-Gurion University of the Negev, Beer-Sheve, ISRAEL

Honors and Awards:

1997 Best poster of Monte Carlo session, World Congress on Medical Physics and Biomedical Engineering, 14-19 Sep. 1997.

1993 Salim - Benin Scholarship for Outstanding M.Sc. Thesis Research

2000 Sir C. Clore Postdoctoral Fellowship in the Weizmann Ins. of Science.