

## RESEARCH PERSONNEL AND ENGINEERING STAFF

April 1, 2004 - March 31, 2005

### Faculty and Research Group Leaders

Carl A. Gagliardi, Professor of Physics  
John C. Hardy, Professor of Physics  
Che Ming Ko, Professor of Physics  
Akram M. Zhanov, Senior Scientist  
J. B. Natowitz, Professor of Chemistry, Bright Chair  
Ralf Rapp Assist. Prof. of Physics  
Shalom Shlomo, Senior Scientist  
Robert E. Tribble, Professor of Physics, Director  
Rand L. Watson, Professor of Chemistry  
Sherry J. Yennello, Prof. of Chemistry  
Dave H. Youngblood, Professor of Physics

### Research Staff

Henry Clark, Accelerator Physicist (50%)  
Grigor Chubaryan, Research Scientist  
John C. Hagel, Research Scientist (50%)  
Vladimir Horvat, Research Scientist (50%)  
Victor Iacob, Associate Research Scientist  
Yiu-Wing Lui, Research Scientist  
George Souliotis, Assistant Research Scientist  
Livius Trache, Research Scientist  
Maxim Vasilyev, Assistant Research Scientist (80%)  
Ryoichi Wada, Research Scientist

### Visiting Scientists

Juha Arje – From 10/6/04 To 12/15/04  
Florin Carstoiu – From 1/7/05  
Vladilen Goldberg  
Zbigniew Majka – To 6/22/04  
V. Kolomietz – From 1/10/05  
Ian Towner – From 8/3/04 To 9/15/04

### Accelerator Physics And Radiation Line Staff

Henry Clark, Accelerator Physicist (50%)  
Vladimir Horvat, Research Scientist (50%)  
Bruce Hyman, Research Associate  
George Kim, Accelerator Physicist

Don May, Accelerator Physicist  
Dennis Utley, Research Associate (25%)

### Computer Systems Staff

Robert Burch, Jr., Systems Analyst/Sr.  
Microcomputer/LAN Administrator –  
From 4/1/04  
John C. Hagel, Assoc. Research Scientist (50%)  
Maxim Vasilyev, Asst. Research Scientist (20%)

### Engineering Staff

Greg Derrig, Senior Mechanical Engineer  
Robert Olsen, Mechanical Engineer

### Postdoctoral Research Associates

Bijay Agrawal – To 12/23/04  
Narayana P. Appathurai – To 9/30/04  
Lie-Wen Chen – To 9/1/04  
Vicenzo Greco  
Marian Jandel  
Seweryn Kowalski  
Wei Liu – From 2/1/05  
Massimo Mannarelli – From 8/2/04 To 2/28/05  
Thomas Materna  
Ninel Nica  
Dinesh Shetty  
Tapas Sils – From 11/02/04  
Gabriel Tabacaru  
Yoshiaki Tokimoto  
Hendrik van Hees  
Jiansong Wang – To 12/22/04

## STUDENTS

April 1, 2004 - March 31, 2005

### Graduate Students

Tariq Al-Abdullah  
Joseph Brinkley  
Xinfeng Chen  
James Drachenberg – From 9/1/04  
Changbo Fu  
John Goodwin – From 9/1/04  
Thomas Henry  
Jennifer Iglie – From 6/1/04  
August Keksis  
Wei Liu – To 12/17/04  
Elizabeth Martin  
Ranjini Murthy – From 10/15/04  
James Musser  
Luciano Pappalardo – To 11/3/04  
Hyo-In Park – From 9/1/04  
Yong Peng  
Fakhriddin Pirlepsov  
Oleksiy Pochivalov  
Nathaniel J. Pogue – From 6/1/04  
Li Jun Qin  
Sarah Soisson  
Brian Stein  
Deqiang Sun – From 6/1/04  
Au Kim Vuong  
Sara Wuenschel – From 6/1/04  
Yongjun Zhai

### Undergraduates and Student Technicians

Michael G. Arvizu – From 7/12/04  
Jaime L. Estes – To 5/7/04  
Joshua Garey  
Stephen Hanssen  
Chelsey Jones – To 5/12/04  
Chelsi Kaltwasser – To 12/17/04  
Meagan Makarenko – From 1/6/05  
Matthew Mccleskey  
Emily Melton – From 6/1/04  
Sarah Parketon – To 10/5/04  
Barrett C. Parker  
Casseday Richers  
Michael Sarahan  
Brandy L. Tucker – From 5/13/04 To 8/3/04  
William D. Wright  
Peter J. Yunker – From 8/2/04  
Kylee Ziegler – From 8/3/04