RESEARCH PERSONNEL AND ENGINEERING STAFF

April 1, 2001 - March 31, 2002

FACULTY AND RESEARCH GROUP LEADERS

Carl A. Gagliardi
Professor of Physics

John C. Hardy
Professor of Physics

Che Ming Ko
Professor of Physics

Akram Mukhamedzhanov
Research Scientist

Joseph B. Natowitz
Professor of Chemistry, Director

Richard P. Schmitt
Professor of Chemistry

Shalom Shlomo
Senior Scientist

Robert E. Tribble
Professor of Physics

Rand L. Watson
Professor of Chemistry

Sherry J. Yennello
Associate Professor of Chemistry

Dave H. Youngblood
Professor of Physics

ACCELERATOR PHYSICS AND RADIATION LINE STAFF

Henry Clark
Accelerator Physicist (50%)

Vladimir Horvat
Associate Research Scientist (50%)

Bruce Hyman
Research Associate

George Kim
Accelerator Physicist

Don May
Chief Accelerator Physicist

Dennis Utley
Research Associate (25%)

COMPUTER SYSTEMS STAFF

Robert Burch, Jr.
Research Associate

John C. Hagel
Associate Research Scientist (50%)

Maxim Vasilyev
Assistant Research Scientist (20%)

ENGINEERING STAFF

Walter Chapman
Mechanical Engineer

Greg Derrig
Senior Mechanical Engineer

Robert Olsen
Mechanical Engineer

POSTDOCTORAL RESEARCH ASSOCIATES

Bijay Agrawal

Afshin Azhari

Lie-Wen Chen

Bency V. John

Thomas Keutgen

Ziwei Lin

Yu-Gang Ma

Subrata Pal

Maria Sanchez-Vega

Andry Sanzhur

Dinesh Shetty

Yoshiaki Tokomoto

Martin Veselsky

Jiansong Wang

Konstantino Zaharakis

RESEARCH STAFF

Henry Clark
Accelerator Physicist (50%)

Grigor Chubaryan
Research Scientist

John C. Hagel
Research Scientist (50%)

Vladimir Horvat
Research Scientist (50%) – From 09-01-01 through 05-08-01

Victor Iacob
Associate Research Scientist

Yiu-Wing Lui
Research Scientist

Michael Murray
Assistant Research Scientist

George Souliotis
Assistant Research Scientist – From 09-01-01 through 11-08-01

Livius Trache
Research Scientist

Maxim Vasilyev
Assistant Research Scientist (80%) – From 09-01-01 through 11-08-01

Ryoichi Wada
Research Scientist – From 09-01-01 through 11-08-01

VISITING SCIENTISTS

Alisher Kadirov, Australia

V. Kolomietz, Ukraine

Ian Towner, Canada

Shuhua Zhou, China

1From 09-01-01

2From 09-01-01

3From 09-01-01

4From 09-10-01 through 11-08-01

5Through 05-08-01

6From 06-08-01 through 08-17-01

7Through 06-29-01

8From 11-21-01

9Through 07-10-01

10Through 1-08-02

11Through 02-18-02

12From 06-21-01

13From 09-17-01

14Through 09-17-01

VII-5
## STUDENTS

April 1, 2001 - March 31, 2002

### GRADUATE STUDENTS
- Tariq Al-Abdullah\(^1\)
- Xinfeng Chen
- Tiegang Di
- Bogdan Dobrescu
- Changbo Fu\(^2\)
- Thomas Henry\(^3\)
- August Keksis
- Changhui Li
- Wei Liu
- Andrei Makeev\(^4\)
- Elizabeth Martin
- Eric Mayes
- James Musser
- Russell Neilson\(^5\)
- Oleksiy Pochivalov\(^6\)
- Fakhriddin Pirlepesov
- Yong Peng
- Li Jun Qin
- Ananya Ruangma
- Xiaodong Tang
- Au Kim Vuong
- Eileen Winchester
- Yuming Xiao

### UNDERGRADUATES & STUDENT TECHS
- Anna Allred
- Leah Arrigo\(^8\)
- Rebecca Bierschenk\(^9\)
- Joseph Brinkley\(^10\)
- Thomas Fackler\(^1\)
- Samuel Gooding\(^12\)
- Charles Hamilton\(^14\)
- Michael Kalbow\(^15\)
- Bryan Killett\(^16\)
- Chad Lee\(^17\)
- Sean Liddick\(^18\)
- Justin Nelson\(^19\)
- Jerry Oelerich\(^20\)
- Anthony Okonski\(^21\)
- Brian Peters\(^22\)
- David Rosenfeld
- Patrick Smith
- Emily Squibb\(^23\)
- Nicole Steiner
- Joel Travnicek\(^24\)
- Johnathan Utley\(^25\)
- Starla Waters\(^26\)
- Darren Willis\(^27\)

\(^1\) From 01-22-02 Through 05-08-01
\(^2\) From 09-01-01
\(^3\) From 06-01-01
\(^4\) From 09-01-00 Through 12-01-01
\(^5\) From 09-01-00 Through 02-01-02
\(^6\) From 12-13-01 Through 08-31-01
\(^7\) Through 08-08-01

\(^8\) Through 05-08-01
\(^9\) From 05-28-01
\(^10\) From 05-21-01 through 02-20-02
\(^11\) Through 12-31-01
\(^12\) From 12-13-01
\(^13\) Through 08-31-01
\(^14\) From 06-25-01 through 10-31-01
\(^15\) From 05-17-01
\(^16\) Through 09-01-01
\(^17\) Through 05-15-01
\(^18\) From 06-01-01 Through 08-31-01
\(^19\) From 06-13-01 Through 08-15-01
\(^20\) From 05-01-01 through 06-29-01
\(^21\) From 10-01-01

* NASA SHARPS Program