

PATH/MICRO.EDU NEWSLETTER

MAY/JUNE/JULY, 2003 Issue 22

CNND Receives \$6 Million Grant

On May 12th, the Center for Neurovirology and Neurodegenerative Disorders (CNND) was awarded a \$6 million dollar grant from the National Institute of Neurological Disorders and Stroke of the National Institutes of Health.



(CNND Staff Members)

The grant money will be used to study how the brain's immune system can lead to damage of nerve cells in HIV-dementia and Alzheimer's disease. The research will also study how parts of the immune system can be harnessed to reverse different forms of dementia.

The grant is known as a program project grant and it provides for funding over a five year period. Typically, program project grants are a collaboration between several institutions because of the complexity of the project. With this grant, however, UNMC is

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New Faculty & Residents

The Department of Pathology and Microbiology is pleased to announce the newest additions to the faculty and staff.

Dr. Kerry Bernal joined the department July 1st as our newest faculty member. Dr. Bernal also completed her residency through our department.



(Dr. Kerry Bernal)

The department also has three first year residents and a new fifth year fellow.

Dr. Shane Kohl, Dr. Geoffrey Talmon and Dr. Michael Belenky join our department as our newest pathology residents.



(Dr. Michael Belenky)



Dr. Shane Kohl)

Dr. Ken He Young is our newest hematopathology fellow. Dr. Young received his M.D. degree from the University of Zhejian School of Medicine in the People's Republic of China and his Ph.D from the University of SOM in Malmo, Sweden. He completed his pathology residency at Oregon Health Science University.



(Geoffrey Talmon)



(Dr. Ken He Young)

Letter from the Chair

Welcome to a new academic year! This past year was filled with challenges and opportunities, but it was a highly successful year in all of our missions.

We welcome three new pathology residents, Michael Belenky, Geoffrey Talmon and Shane Kohl; a new hematopathology fellow, Ken He Young;



(Dr. Sam Cohen)

and three new faculty, Kerry Bernal, who started July 1st;, Neil Abrahams, who will begin later this summer, and Chris Hans, who will begin January 1, 2004

On campus, significant construction is underway, with the new power plant and parking garage already completed, and the new research tower, the Durham Research Center, due to be completed later this year. In addition, our hospital changed its name from the Nebraska Health System to The Nebraska Medical Center, but more importantly, has begun construction on an addition that will expand and improve several of these services. Opportunities abound, and despite numerous challenges, particularly financial cuts from the state and NIH, we look forward to an even more successful year ahead than we experienced in the past.

Honors & Awards

Amber Donnelly, SCT(ASCP), was promoted to the position of Program Director, Cytotechnology Program, effective July 1, 2003. Amber has also been elected to the Cytotechnology Advisory Committee for the American Society of Cytopathology.

Steven Hinrichs, M.D., was awarded the Stokes-Shackleford Professor of Microbiology, for his outstanding achievements, effective March 1, 2003 through February 29, 2008.

Charlie Kuszynski, Ph.D., was awarded \$15,000 from the Nebraska Banker's Association for an Aerosol Management upgrade on his FACS Vantage Flow Cytometer.

Faculty First to Participate in Education Scholars Program

Jim Booth, Ph.D, and Karen Honeycutt, were two faculty members chosen to participate in the first group of the Education Scholars Program, sponsored by the UNMC Educational Development Institute (EDI). This 18-month program was designed to teach faculty how to design and carry out educational-related research, including methods of quantitative and qualitative analysis. The final goal of the program was to complete a project that is publishable in a peer-reviewed educational journal or can be presented at regional or national meetings.



(Karen Honeycutt)

According to Karen Honeycutt, MT(ASCP)SM, "the educational scholars program provided an excellent mentoring system for developing, conducting and publishing educational-based research projects. Participants became familiar with the educational research literature,

as opposed to the scientific-based research literature that we work with regularly." Karen's project was entitled: "Cooperative Learning in the UNMC's MT/CLS Program: Measuring Learner Outcomes After Decreasing Extraneous Cognitive Load."

Dr. Booth chose as a research project the use of matrices, or tables, by medical students in learning the basic sciences.

Working with his faculty mentor, Naomi Lacy in Family Medicine, he completed a first paper on the methodology of using matrices to teach medical students a more



(Dr. Jim Booth)

effective way of learning. After approval by the UNMC Institutional Review Board, he will begin gathering data for a second paper on the effectiveness of this method. Dr. Booth presented the basics of using matrices, as well as concept maps, on March 28, 2003, at a faculty development workshop/luncheon sponsored by the EDI. The Education Scholars Program concluded with a final oral presentation and graduation on June 9, 2003.

New Hires:

Joel Armitage – Lab Assistant -	7/14/03
Nicole Bartunek – Lab Assistant -	5/5/03
Michael Belenky – House Officer I -	7/1/03
Kerry Bernal – Pathologist -	7/1/03
Jonathan Black – Research Tech I -	6/9/03
Tiffany Carstens – Lab Assistant -	5/19/03
Amy Diedrich – Lab Assistant -	7/21/03
Samia El-Touny - Researcher -	5/5/03
Jessica Gardner – Graduate Student Fellow -	7/1/03
Megan Henning – Lab Assistant -	5/12/03
Shelley Herek – Research Tech II -	5/1/03
Ben Hinrichs – Lab Assistant -	5/19/03
Bonnie Irwin – Staff Medical Tech -	7/7/03
Brian Karre – Research Tech I -	6/11/03
Prajoel Karki – Research Tech II -	6/18/03
Shane Kohl – House Officer I -	7/1/03
Andrea Mack – Research Tech I -	5/13/03
Nick Markin – Lab Assistant -	7/14/03
Julia McCan – Lab Assistant -	7/21/03
Vakara Meyer – Research Tech I -	6/2/03
Matthew Northam – Research Tech I -	6/16/03
Ximena Paez – Visiting Professor -	7/1/03
Rachel Reed – Lab Assistant -	5/5/03
Kori Rokahr – Research Tech II -	7/1/03
Sylvia Shramek – Staff Medical Tech -	5/5/03
Eleanor Sigafoose – Staff Medical Tech -	7/21/03
Abbie Sorensen – Lab Assistant -	5/12/03
Geoffrey Talmon – House Officer I -	7/1/03
Marilyn Wise – Laboratory Assistant -	5/26/03

Summer Student Program -Largest Ever for Path/Micro

As summer rolls around, many seasonally full-time students look forward to a few lazy months of sleeping late, lounging by the pool and catching up on TV reruns. Some highly motivated students, however, choose to spend these typically carefree months researching and learning with the hands-on, outside the classroom experience that the UNMC Summer Students Program offers.

The 10-week program draws students by promoting the advantages of spending the summer in a research laboratory, including learning techniques and new concepts, working with professional researchers and earning a competitive summer salary. Individual departments select summer students based on their academic achievement and interests in research areas, and the students work in either a basic science or clinical research laboratory.



(First Row – L to R: Michele Kwarteng, Olamide Alabi, Anastasia Persidsky, Tolulope Olade, Shenandoa Toote. Back Row – Ryan Lynch, Erik Bowman, Jesse Chrastil, Liza Johnson and Bryan Knipe.)

The Center for Neurological and Neurodegenerative Disorders (CNND) is one of several UNMC areas participating in the program. Howard Gendelman, M.D., CNND Director, has watched the program grow to this summer's highest number of summer students, totaling 19. "It has been a joy to see the growth and to also see what has happened to past students," he said. "Many have entered medical or graduate school, and a few have completed their training and begun science careers on their own."

One of the strengths of the program is the variety of topics ranging from basic molecular biology to the study of human diseases.

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Grants Awarded

Julia Bridge, M.D., IRSG Studies of Alveolar Rhabdomyosarcoma Gene Fusion. Awarded by: NIH through the University of Pennsylvania School of Medicine - 2/1/2003 - 1/31/2004 - \$55,976

Nora Chapman, Ph.D., Inhibiting Demyelination by Immunizing Using Coxsackievirus Vectors. Awarded by: Creighton University - 4/1/2003 - 3/31/2004 - \$39,247

Samuel Cohen, M.D., Ph.D., Study DN01076: Evaluation of Crystalluria. Awarded by: Bristol-Meyers Squibb Company - 6/1/2003 - 8/31/2003 - \$50,000

Howard Gendelman, M.D., Blood Brian Barrier Physiology and HIV Dementia. Awarded by: DHHS/ NIH/NINDS - 7/1/2003 - 6/30/2004 - \$367,500

Howard Gendelman, M.D., Neural Immunity in HIV Dementia. Awarded by: DHHS/NIH/NINDS - 5/15/2003 - 4/30/2004 - \$1,203,033

Anuja Ghorpade, Ph.D., Astrocyte Activation, Fas Ligand and HIV-1 Dementia. Awarded by: DHHS/ NIH/NINDS - 4/1/3003 - 3/31/2004 - \$209,475

Steven Hinrichs, M.D., Glock-Bridge Agreement. Awarded by: NE DHHS. 10/1/2002 - 6/30/2003 - \$86,100

Steven Hinrichs, M.D., National Electronic Disease Surveillance System (NEDSS). Awarded by: NE DHHS – 2/1/2003 – 1/31/2004 - \$179,693.

Tsuneya Ikezu, M.D., Ph.D., Anti-Retroviral Activities of NEBR1. Awarded by: DHHS/NIH/NIAID - 7/1/2003 - 6/30/2004 - \$147,000

Yuri Persidsky, M.D., Ph.D. Improving the CNS Delivery of Anti-Retroviral Compounds. Awarded by: NIH through the University of Minnesota - 2/1/2003 – 3/31/2004 - \$59,375

Dennis D. Weisenburger, M.D., Case-Control Study of Pesticides and t(14;18) Lymphoma. Awarded by: DHHS/NIH/NCI $-\ 6/20/2003\ -\ 3/31/2004\ -\ 873,500$

Huangui Xiong, M.D., Ph.D., Neuronal Physiology and HIV-1 Associated Dementia. Awarded by: DHHS/NIH/NINDS - 6/1/2003 - 5/31/2004 - \$184,375

Jialin Zheng, M.D., Macrophage Activation, Chemokines, and HIV Dementia. Awarded by: DHHS/NIH/NINDS – 5/1/2003 – 4/30/2004 - \$257,250

Pathology and Microbiology Play Important Role in UNMC's Bioterrorism Preparedness

Rodney Markin, M.D., Ph.D., Vice Chair in the Department of Pathology and Microbiology, Associate Dean for Clinical Affairs in the UNMC College of Medicine, and President and CEO of University Medical Associates (UMA), and Steven Hinrichs, M.D., Professor of Pathology and Microbiology, Director of the



(Dr. Rodney Markin)



(Dr. Steven Hinrichs)

Nebraska Public Health
Laboratory, and the NU Center for
Biosecurity, have been working
closely with Chancellor Harold
Maurer, and other state and
university officials on homeland
security and bioterrorism
preparedness throughout the past
several months. At the forefront of
this mission is the authorization of

\$5 million that Senator Ben Nelson has secured from the Department of Defense budget (pending congressional approval), which has been earmarked as a "building block" for UNMC's goal to establish a national bioterrorism center on campus. The money will be used to develop portable and networked automation testing technology to efficiently and rapidly process specimens to detect the existence of biological agents in the event of a biological attack.

Dr. Markin, who is also chairman of the board of LAB-InterLink, a UNMC technology transfer company that makes automated laboratory technology, said, "This funding will enable UNMC to develop technology to enhance our country's homeland security, as well as the safety of our troops in the battlefield."

On Monday, June 9, 2003, a top official from the U.S. Department of Homeland Security visited UNMC to view the University's expertise on bioterrorism preparedness firsthand. U.S. Navy Rear Admiral James Plehal visited several areas of UNMC and UNO, and witnessed a demonstration of the automated clinical laboratory, one system of which is up and running in the clinical pathology section of the department.

Summer Students of 2003

The Department of Pathology and Microbiology would like to welcome the following 2003 Summer Students:

- Olamide Alabi (CNND)
- Erik Bowman (CNND)
- Stuart Bridge (Julia Bridge)
- Jesse Chrastil (CNND)
- Amy Cotton (CNND)
- Sierra Gendelman (CNND)
- Steven Green (CNND)
- Andrew Hoffman (Charlie Kuszynski)
- Tao Jing (CNND)
- Elizabeth Johnsen (CNND)
- Whitney Johansen (Rakesh Singh)
- Brian Knipe (CNND)
- Chris Kundtson (Charlie Kuzynski)
- Michael Kwarten (CNND)
- Ryan Lynch (John Chan)
- Vakara Meyer (CNND)
- Craig Nemeche (CNND)
- Tolu Olade (CNND)
- Anastasia Persidsky (CNND)
- Amanda Reddish (Tom Jerrell)
- Christopher Shi (CNND)
- Ashley Sorensen (Tom Jerrell)
- Nicole Taylor (CNND)
- Vanessa Vasovsk (CNND)
- Greg Weber (CNND)
- Wei Zhuang (CNND)

Faculty Attend Pan Pacific Conference on Lymphoma

Drs. Patricia Aoun, John Chan, Tim Greiner and Dennis Weisenburger, the Lymphoma specialists in the department of Pathology and Microbiology, traveled to Kohala Coast, Hawaii for the sixth offering of the Pan Pacific Lymphoma Conference, held July 21-26, 2003. This year's conference included a half-day session titled "Recent Advances in Hematopathology" which was chaired by Dr. Weisenburger.



(Drs, John Chan, Tim Greiner, Pat Aoun & Denny Weisenburger)

Summer Student Program

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The program is directed towards current UNMC students, graduate and undergraduate students and high school students. Compared with similar programs at other reseach centers, the Medical Center's summer student opportunities really stand out to students. Olamide Alabi, a junior at the University of Nebraska-Lincoln, returned for her second summer, and speaks highly of the program. "Other research opportunities mostly have summer students look up information, not participate in hands-on work," she said. "Here I do my own research and I am completely involved in the laboratory with my mentor."

The program is not new to the medical center, as it has been available to students through several departments for more than three decades. Julia Bridge, M.D., Department of Pathology and Microbiology, has participated as a mentor in the program in the past and has seen the positive results. "Our laboratory has had summer students for the last 10 years," she said. "Many of our students have returned for two or three summers and others have also returned as UNMC residents for monthly rotations. Each of these students has had the opportunity to not only contribute to a project, but also to develop and publish a manuscript."

Anastasia Persidsky, an undergraduate student at the University of Iowa, believes the program has a lot to offer, especially for those interested in the field. "It gave me experience with science and not only introduced me to the neurodegenerative diseases, but also allowed me to get involved with the ongoing research in the medical field that I want to go into," she stated.

The students aren't the only ones benefiting from their summer at the Medical Center. Mentors find this experience just as rewarding as the students do. "The summer students provide a lot of help and they are very enthusiastic and want to learn a lot," said Santhi Gorantla of the Neuroregeneration Lab. "For me, it's a teaching experience and at the same time, I can get something done with their help."

With so many rewarding experiences and feedback, the program is likely to continue to grow across the Medical Center's campus. "It is our mission to train the scientists of the future," Dr. Gendelman said. "Mentoring young people with a strong desire to pursue a scientific career is our legacy."

Visiting Faculty Welcomed

This summer, the department has been host to a number of visiting faculty. We would like to take this opportunity to welcome the following visitors.

Jun Nishio, M.D., Ph.D., is a pathologist postdoctoral student from Fukuoka, Japan who is being hosted by Dr. Julia Bridge's lab.



(Fumi Nishio, , Dr. Julia Bridge & Jun Nishio)



(Dr. Ximena Paez)

Ximena Paez, M.D. is a visiting professor from Venezuela's University of Los Andres. She is here for one year conducting research in the Center for Neurovirology and Neurodegenerative Disorders. Dr. Paez has worked in the

neuroscience field for the past 20 years, specializing in Internal Medicine.

Mitsuru Futakuchi, M.D., Ph.D., is a visiting postdoctoral research associate from Nagoya, Japan. Dr. Futakuchi is working with Dr. Rakesh Singh on the role of molecular therapies in the management of metastatic cancer.



(Dr. Futakuchi)

Dr. Futakuchi's wife, Masako and their children, Mami and Miho, have joined him in Omaha.

Farewell Tea for Residents

The department hosted a farewell tea for the graduating residents and fellow on June 13th, in the Private Dining Rooms. Drs. Kim Goble, Kerry Bernal and Poonam Sharma were the honored recipients.



Dr. Kim Goble and Dr. Denny Weisenburger

Dr. Goble has moved to Rapid City, South Dakota and is working at the Clinical Laboratory of the Black Hills.

Dr. Poonam Sharma has moved to Maywood, Illinois where she is working as a resident and fellow at the Loyola University Medical Center.



Dr. Jim Gulizia and Dr. Kerry Bernal



Dr. Jim Gulizia and Dr. Poonam Sharma

Dr. Kerry Bernal has remained with the department, joining the faculty as a surgical pathologist for the next year.

Medical Technology Graduates for 20003

The Medical Technology Program is pleased to announce the following distribution of Med Tech Graduates for 2003:

Eight students remained in Omaha, nine remained in Nebraska in areas outside of Omaha, and eight moved to other states.

New Arrivals –

Congratulations to the parents and families of the following new arrivals:

Melissa and Scott French on the birth of their baby boy, Gavin Paul, on June 10th.

Mike and Catherine Jerrells on the arrival of their baby boy, Christopher Ray, on July 26th

Cathy and Troy Matthias on the birth of their baby boy, Austin David, on July 21st.

Amy and Curt Peyton on the arrival of the baby girl, Lauren Christine, on July 15^{th} .

Jennifer and Nick Strachota on the birth of their baby girl, Cassandra Grace, on July 20th.

Awarded to Pathology and Microbiology Students:

Graduate students in the Department of Pathology and Microbiology received the following awards for 2003:

Jodi Alt – Regents Tuition Fellowship

Cory Bernadt - Graduate Studies Assistantship

Alyssa Bouska – 1st year Exceptional Student Assistantship

Brian Farrell – Regents Tuition Fellowship

Luke Handke - Regent Tuition Fellowship

Scott Koepsell – Graduate Studies Assistantship

Robet Kortum – Graduate Studies Assistantship

Troy Luster - Graduate Studies Assistantship

Jill Pecha - Graduate Studies Assistantship

Xiaoling Shen – Graduate Studies Assistantship

Danielle Slater – NSF Predoctoral Fellowship

Benjamin Swanson – Graduate Studies Assistantship

Heth Turnquist - Graduate Studies Assistantship

Jarrod Tremayne - Graduate Studies Assistantship

Editorships & Editorial Boards

The Department of Pathology and Microbiology is proud to have many of its faculty involved in the Editorship and Boards of various journals. These include:

Editors:

Thomas R. Jerrells, Ph.D. -Alcohol

James E. Talmage, Ph.D. –
International Immunopharmacology

Associate Editors:

Samuel Cohen, M.D., Ph.D. – Food and Chemical Toxicology

Editorial Boards:

Julia Bridge, M.D. –

Cancer Genetics and Cytogenetics

Journal of Molecular Diagnostics

Steven Carson, Ph.D. –
Blood Coagulation and Fibrinolysis

John Chan, M.D. – American Journal of Clinical Pathology

Samuel Cohen, M.D., Ph.D. –
International Journal of Oncology
Laboratory Investigation
Pathology International
Toxicological Sciences
Toxicology
Urologic Oncology

Howard Gendelman, M.D. – Current HIV Research Journal of Neuroimmunology Journal of Neurotoxicology

Timothy Greiner, M.D. –

American Journal of Clinical Pathology
Journal of Molecular Diagnostics

Steven Hinrichs. M.D. –

Journal of Biomedical Science

Thomas Jerrells, Ph.D. –
Science Mat – The Alcoholism and Drug
Research Communication Center

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CNND Receives \$6 Million

Grant (Continued from Page 2)

the sole institution involved and the support goes to the CNND scientists.

The CNND was established in 1997 and now includes more than 70 scientists and support staff. According to the Director of CNND, Howard Gendelman, M.D., "The CNND scientists have significant expertise in neurotoxicology, cellular immunology, neuropathology, neurophysiology, neuropharmacology and molecular biology. The most senior scientists who will be involved in the study are Yuri Persidsky, M.D., Ph.D., Tsuneya Ikezu, M.D., Ph.D., Jialin Zheng, M.D., Huangui Xiong, M.D., Ph.D., Anuja Ghorpade, Ph.D., R. Lee Mosely, Ph.D., Michael Boska, Ph.D., and Larisa Poluektova, Ph.D.

Graduation Announcements

Congratulations to the following graduates and their families:

Alexandra Gasnick, Roxanne Alter's daughter, graduated from Marian High School. Alexandra will be attending Regis University in Denver, Colorado this fall.

Nathan Kitzke, Helen Kitzke's son, graduated from the United States Air Force Academy with an Engineering Degree. Nathan was commissioned as a second Lieutenant in the Air Force on May 28, 2003. For his first assignment, he will report to Laughlin Air Force Base in Del Rio, Texas for pilot training in the fall.

Owen Kephart, son of Lynne Owen and Willis Kephart, M.D., graduated from the OPS Adult Education Program.

Justin Koso, Pat Koso's grandson, graduated from his high school in Plano, Texas in May. Justin is planning on going to college in Texas, pursuing a career in psychology.

Contract Awarded

Tony Sambol, M.A., Assistant
Professor in the Divison of Medical
Technology, has been awarded a
contract to develop a Laboratory
Certification Program for
Biological, Chemical and
Radiological Agents by the
Nebraska Center for Bioterrorism
Education. This project will be
developed in conjunction with
other faculty in the medical



(Tony Sambol, MA)

technology program and the Nebraska Public Health Laboratory.

Doctoral Dissertation Defended

Troy Luster, successfully defended his doctoral dissertation on July 31, 2003, The title of his dissertation was "Transcriptional Regulation of the FGF-4 Gene: Characterization of the Distal Enhancer Element.



(Troy Luster with advisor Dr. Angie Rizzino)

Troy will be working in the laboratory of Philip Thorpe, Ph.D., at the University of Texas Southwestern Medical Center in Dallas, Texas. He will be working on the Development of tumor vasculature targeting agents.

Editors/Editorial Boards

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Rodney Markin, M.D. Ph.D. -

American Journal of Clinical Pathology

American Journal of Gastroenterology

Human Pathology

Journal of Clinical

Laboratory Analysis

Pathology International

Rodney McComb, M.D. -

Journal of Neuropathology and Experimental

Neurology

Thomas Seemayer, M.D. -

American Journal of Surgical Pathology

International Journal of Surgical Pathology

Rakesh Singh, Ph.D. -

Angiogenesis

James Talmadge, Ph.D. -

Cancer Gene Therapy

Current Medicinal Chemistry -

Cardiovascular and Hematologic Agents

Steven Tracy, Ph.D. -

Journal of Medical Virology

Phyllis Warkentin, M.D. -

Cytotherapy

Dennis Weisenburger, M.D. -

Clinical Lymphoma

Modern Pathology

Past Chair's Family Remembers Department

Dr. Sam Cohen is pleased to announce a donation to the department from the estate of the late Harold E. Eggers of Seattle, Washington. Eggers' father, Harold Everett Eggers, Sr., M.D., founded the Department of Pathology at UNMC and was the chair from 1917 to 1948. He was also responsible for development of the medical technology program at UNMC, only the second such program in America at the time.

Anniversaries

The Department of Pathology and Microbiology would like to congratulate the following staff members on their many years of service to UNMC/NMC.

35 Years -Patricia Fellows

30 Years -Patricia Woodward

Annika Weber 25 Years -

Karen Keller

Kimberly Mathewson

20 Years -Paula Bartee Williams

Rosalie Hansen

Herminia Kyamko

Diane Pursel

Kathy Ubben

Betty Alspach 15 Years -

Jean Bailey

George Bamsey

Dianna Bannister

Coleen Dickens

Kelly Duffy

Christi Edwards

Glenda Felber

Krysten Knott

Annette Nared

Diane Schafer

Judy Schmidt

Kim Schrader

Christine Thomas

Kim Christian 10 Years -

Mary Rome

Michelle Varney

5 Years -Brian Anderson

Denise Beister

Aaron Becker

Nathaniel Butler

Donna Czarnecki

Sara Doukas

Kathyrn Firley

Jennifer Fontana

Jeff Gehring

Susan Gosmire

Francene Harms

David Heilman

Melissa Helligso

Amy Kapels Jennifer Kelly

Joel Knopik

Troy Krupicka Gina Le

Alicia Lopez Barb McNaughton

Susanne Peters

Kim Plath

Travis Rinehart

Elizabeth Rubin

Li Wu

Birthday Wishes To

May –	June –	July –
5/2 - TeAnne Brown	6/1 - Steve DeBerg	7/1 - Kimberly Carlson
Howard Julius	6/5 - Erin Fender	Kimbra Ewing-Noble
5/4 - Jeremy Benson	Douglas Lassiter	7/3 - Cheryl Cole
5/7 - Christi Edwards	6/6 - Candy Boylan	Laurel Miller
5/8 - Shirley Bonneau	6/8 - Aria Vettikalyiyl	7/4 - Susan Blackburn
5/12 - Amy Fletcher	6/9 - Delinda Sundsboe	7/5 - Anuja Ghorpade
5/14 - Julia McCann	6/10 - Melissa Harris	Linda Wilkie
5/15 - Terry Gagne	6/11 - Donald Johnson	Dongsheng Xu
Beverly Hunnicutt	Tony Sambol	7/6 - Betty Chin
5/16 - Annika Weber	6/13 - Larisa Poluektova	7/7 - Huanyu Dou
5/18 - Cheng Du	6/15 - Pat Fellows	7/8 - John Jackson
Brian Kare	6/16 - Marge Boyden	Lois Magee
5/22 - Cheryl Abboud	6/17 - Yvette Adamson	Mary Martins
Kiana Holbert	Bonnie Irwin	7/9 - Melissa Marohl
5/23 - Jean Lien	Yuri Persidsky	Nicole Zacher
5/24 - Jim Talmadge	Hillari Zwiebohmer	7/10 - Glyniss Tanksley
5/25 - Lisa Hoffman	6/18 - Sam Pirruccello	7/11 - Jana Clark
Guimei Zhou	Diane Weber	Sue Holmes
5/26 - David Heilman	Marilyn Wise	7/12 - Mary Conley
Hui Peng	6/20 - Jane Larsen	Karen Graser
5/27 - Shirley Shepherd	Judy Peters	7/13 - Rosalie Hansen
5/28 - Debra Brown	Di Ann Riggenbach	7/14 - Nan Sibbernsen
Sabine Naumann	6/23 - Josilyn Butler	7/17 - Delores Amos
5/29 - Kelly Duffy	Barbara Cabrera	Aaron Becker
Rhonda Noel	Jodi Garrett	Kim Christian
Cynthia Vasquez	Helen Kitzke	Angelika Stevens
5/30 - Andrea Mack	Lee Mosley	7/18 - Cindy Burgener
Kathy Ubben	6/24 - Catherine Matuella	7/20 - John Hall
5/31 - Jennifer Kelly	Amber Walsh	7/21 - Gayla Davis
Kim Plath	6/27 - Diane Pursel	Chastity Ridder
Justin Yandell	6/28 - Robin Taylor	7/23 - Joanne Robish
	6/29 - Rodney Markin	7/24 - Kathy Salerno
	6/30 - Karen Fogarty	7/29 - Pat Aoun
		7/30 - Barbette McNaughton
		Lisa Solomon
		7/31 - Amy Diedrich
		Phyllis Ostblom

