

From the Office of the Chair:



Dr. Gary Dunbar

At the finish of my first academic year as Chairperson of the Psychology Department, I have had the wonderful opportunity to work with an excellent group of faculty and staff members, and to interact with students from all of our graduate and undergraduate programs. This has been a very reward-

ing experience, and it has been augmented significantly by becoming more aware of how the educational experience that our psychology students receive has profoundly impacted their lives. The most poignant examples of this have come from the renewed connections with alumni and friends who have chosen to give back to the various programs within our Department, in terms of their time, talent, and treasure. Several alumni have earmarked gifts to the Department, or various programs in our Department. Many have volunteered their time to help students with internships, or to serve on advisory boards, or come back to campus to deliver a guest lecture or talk.

Connecting these alumni with the next generation of students in our various programs enriches all of us. Many alumni and friends have been extra generous with their donations this year, knowing that the university is facing tough financial times. These people have dug a little deeper in their pockets to ensure that our students will enjoy the same benefits that many of them were given through the generosity of a previous generation of donors. Your contributions of time, talent, and treasure, are greatly appreciated by our faculty, staff, and students. It could not have come at a better time, and it ensures that the cycle of helping the next generation of students is perpetuated.

Because of this generosity, we had an unprecedented number of students able to complete high quality research projects and present them at national and international meetings. We have been able to bring in excellent speakers to augment their education. We have also been able to continue our support for various student programs and student organizations. This could not have happened without your support.

Two of the many examples of former students giving back to our Department have been particularly gratifying to me, because I've known these individuals for several years, and I have enormous respect for them, both as professional colleagues and dear friends. They are Verne Hulce and Joe Steinmetz.

Verne and Joe were instrumental in helping me get started at CMU. Without their advice, support, and encouragement, I doubt that I could have built a successful lab and research program, and there probably would be no neuroscience program at CMU. Both Verne and Joe were fellow students in the General/Experimental Psychology Program at CMU. Although there was little overlap (Verne came right before I did and Joe right after I was here) we reconnected when I asked them to participate in a neuroscience symposium at CMU, shortly after I took the position here. Both were more than happy to come back to CMU, and both delivered excellent presentations which galvanized several students who attended to pursue extra coursework in this area. Through the years, they kept in contact and gave me excellent counsel when I needed it, and helped out when they could (such as Joe providing me with free lodging at the Society for Neuroscience meeting or Verne donating used equipment for the lab). I feel blessed to be a "central" part of this branch of our CMU family, knowing both Verne and Joe, and although they barely know each other, their connection is embedded in their contributions to CMU.

Working with Bill Hawkins in the early '70s, Verne put together the first physiological lab at CMU. This benefited both Joe and me later on, when we were students working in the lab with Mike Kent. Verne went on to get his Ph.D. in pharmacology at MSU and, subsequently, had an incredible array of research positions spanning investigations into the use of polymers at Dow, to heading sleep clinics at Sparrow Hospital in Lansing, to his present position as Executive Director of the Field Neurosciences Institute (FNI). Similarly, Joe went on to an illustrious career in neuroscience, and is presently Chairperson in the Department of Psychology at Indiana University, and is a top candidate for President of the American Psychological Society.

They are a couple of the many success stories from our Department, but most impor-

Spring 2003

Volume 03, Issue 2

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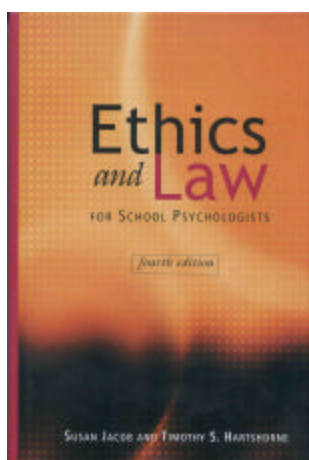
- New Faculty Members Hired.
- FRCE Continues to Demonstrate Department Excellence.
- Faculty Member receives excellence award.
- CMU Alumnus nominated for APS President

From the Chair:

(Continued from page 1)

tantly, they never forgot their roots, and they have continued to give back generously so that future generations of Psychology students can benefit from the programs we offer. In addition to research projects, teaching, and supporting student-based projects from my lab, Rick Backs' lab, and others in our department, Verne recently helped to establish a collaborative venture between FNI and CMU. The venture provides capital support of \$250,000 for a new lab in the new Health Professions Building. The new Field Neurosciences Institute Laboratory for Restorative Neurology will provide students with state-of-the-art instruction and hands-on research experience in the area of discerning the causes and devising potential treatments for neurological disorders. Joe has established a scholarship in the name of his parents, which will enable a student in the Experimental Program to continue their education at CMU.

This cycle of giving, or connecting the past with the future,



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Tim Hartshorne & Susan Jacob

Publications and Research:

Dr. Timothy Hartshorne and Dr. Susan Jacobs have recently published a new text with John Wiley & Sons. Their new book provides up-to-date information on professional standards and legal requirements for school psychologists.

The text, which is intended for both students and practicing school psychologists, and has been called "A must-read for any comprehensive school psychology law

and ethics course." by Kara E. McGoey, Ph.D., Assistant Professor School Psychology Program, Kent State University

Dr. Justin Oh-Lee has been awarded a Summer Faculty Scholars Award for his research on the *Effects of Genetically Engineered Bone Marrow Stem Cells on Levodopa-induced Dyskinesia in a Rat Model of Parkinson's Disease*. Justin also received a research professorship for the 2003 academic year.

Dr. Bryan Gibson has received a Research Professorship for the 2004 spring semester. Bryan will focusing his research on *Implicit Attitudes and Consumer Psychology*.

Gary Dunbar

Awards and Recognition

Recipient of Undergraduate Student Research Grant

Syed Ahmed	Jennifer Basse
Jennifer Brown & Joshua Townsley	Jeff Burnell
Seneca Cotterman	Christian Buhagiar
Christine Hafer	Andrew Eagle
Amanda Leshk	Cassie Lynn Hawkins
Stephanie Schoenjahn	Brooke Naffziger
Jodi Steimlosk	Teri Schondelmayer
	Megan Weiler

Recipients of Graduate Student Research Grant

Rachel Laimon (Experimental Ph.D. Student)
Jeffrey Lance (Experimental Masters Student)
Jacob McClean (Experimental Masters Student)
Julie McQuaide (Experimental Masters Student)
Ayesha Nagra (Clinical Ph.D. Student)
Amy Treloar (Clinical Ph.D. Student)
Angelique DePuy (IO Ph.D. Student)

Recipients of Dissertation Support Awards

Corbin Irelan – Clinical - Therapeutic Alliance, Resolution of Alliance Ruptures, and Outcome. \$1351 – Advisor, Tim Hartshorne.

Anna Muller – Clinical - Alexithymic Features and Depression and Depression Symptoms: Differences in Personality Characteristics and in Emotional Expression Among College Students - \$1500 – Advisor, Stuart Quirk.

Regan Murray – Clinical - A Mindfulness Approach to Tolerating Negative Affect and Decreasing Avoidant Coping in Sex Offenders. \$1500 – Advisor, Tamara Penix-Sbraga.

Christie Nutkins – School – Investigating Children's Acquisition of Phonemic Awareness Skills: What Are the Effects of Parent Involvement. \$1500 – Advisor, Sandy Morgan.

Roberta Shumate Schlenkermann – Experimental – Aversive Conditioning of Implicit Smoking Attitudes as an Avenue Toward Cessation. \$1500 – Advisor, Bryan Gibson.

David Sitzer – Clinical – Ecological Validity in the Prediction of Treatment Adherence: Development of Process Oriented Problem Solving Measure. \$1500 – Advisor, Reid Skeel.

(Continued on page 3)

(Continued from page 2)

Justin Yopp – Clinical – The Impact of Family Functioning on Treatment Adherence for Adolescents with Poorly Controlled Type I Diabetes. \$1500 – Advisor, Larissa Niec.

Raphael Ziegler – Clinical – Sequelae of Traumatic Brain Injury and Social Problem-solving: An Investigation of Patient Progress within Rehabilitation Treatment. \$1500 – Advisor, Reid Skeel.

Recipients of Summer Scholars Awards

Ahmed, Syed Mukhtar. Effects of Bone Marrow Stem Cell Transplant on Levodopa-induced Cell Death in the Striatum in a Rat Model of Parkinson's Disease (Dr. Justin Oh-Lee).

Department News:

Carl Johnson the President Award for Outstanding Research & Creative Endeavors for 2003.

Stuart Quirk received the President's Research Investment Fund for 2002 for his work with "Visual exploration and emotional response in psychosis-prone individuals."

Gary Dunbar received a Field Neurosciences Institute grant for use in outfitting lab space in the new Health Sciences building

Updates from the Programs

Clinical:

Dr. George Ronan:

Although it is the middle of April the weather has yet to show signs of spring. There is still snow on the ground! Memories tied to the normal cycles within the program (admissions, qualifying exams, students scurrying for external placements) provide some assurance that the weather in Michigan will eventually change for the better. All seems well at CMU and I write to say hello and to provide an update on the program.

Program Update

Since I last wrote the home for our new training clinic has really taken shape. Several of the faculty have had tours! We anticipate moving into the new facility this December. I'd be happy to provide tours for anyone traveling in this neck of the woods.

As expected, the Graduate Psychology Education Program grant that we received this year has allowed us to increase the interdisciplinary focus of our practicum training. As one example, we currently hold an interdisciplinary case conference every Thursday afternoon at 3:30 in Sloan 100. The meeting is well attended by representatives from the physician assistant program, psychiatry, and psychology. I have found the case discussion to be quite informative and I encourage anyone in the area to attend.

The clinical faculty continue to be proud of the accomplishments of our students. Below are the names of the students and their internship placements for the 2003-2004 training cycle:

Jannel Hemme, University of Florida, Gainesville, FL
Corbin Irelan, Western Michigan University, Kalamazoo, MI

Jason Levinson, Baylor College of Medicine, Houston, TX

Anna Muller, Mid Coast Psychology Internship Consortium, Fresno CA

Regan Murray, N. W. Ohio Consortium – Medical College of Ohio, Toledo OH

Dave Sitzer, Duke University Medical Center, Durham NC

Justin Yopp, Children's Hospital – Ohio State University, Columbus OH

Raphael Ziegler, Long Beach VA Healthcare System, Long Beach CA



-Dr. George

We will have three recent graduates completing post doctoral fellowships during the next training cycle:

Laura Dreer, Duke University Medical School

Kelly Phipps, University of Missouri

Marie VanTubbergen, University of Michigan

The following students are slated to graduate in either May or August:

Mark Zaroff

Bill Starnes

Now the Alumni Update

Several alumni have recently responded to my plea for updated information on our alumni. Their responses are listed in the Alumni News. I encourage all of you to consider updating us on what you have been doing since you graduated from the program. Feel free to contact me using either surface mail (George Ronan, Department of Psychology, Central Michigan University, Mount Pleasant, MI 48859) or e-mail (ronan1gf@mail.cmich.edu). This information is particularly important as I begin to prepare for the APA site visit scheduled for the fall of 2005.

With warm regards, George Ronan

Experimental Program:

Dr. Rick Backs:

I am very pleased to report that since the last newsletter we have successfully completed our faculty searches for the Experimental Program. We have hired two outstanding new faculty who will join us in the 2003-2004 academic year.

The first position was for a neuroscientist who will have a laboratory in the new health professions building. (P.S. If you haven't taken the video tour or viewed the construction photographs for the building at <http://www.chp.cmich.edu/announcements/video.htm>, I encourage you to do so. This building will be a cutting-edge facility with state-of-the-art laboratory and teaching space for all the neuroscience faculty.) For this position we have hired Dr. Michael Sandstrom who will join us in January, 2004. Dr. Sandstrom received his Ph.D. from Ohio State University in 1998 and is currently a Postdoctoral Fellow and Research Scientist at Indiana University.

The second position was new this year. We have hired an experimental behavior analyst to keep the animal labs in Rowe Hall active after the neuroscience faculty move to the new building. For this position we have hired Dr. Mark Reilly who will join us in August, 2003. Dr. Reilly received his Ph.D. from West Virginia University in 1996 and is currently an Assistant Professor of Research at Arizona State University.



Dr. Rick Backs

Finally, congratulations to our newest alumni, Barbara Pyzik. As always, we are interested in the progress of all of our alumni since leaving the program and would love to hear from you. Feel free to send me an email at backs1rw@cmich.edu and let me know what you are doing now.

Industrial/Organizational Program:

Dr. Bryan Gibson:

At the end of the academic year, it's nice to be able to acknowledge the accomplishments of the I/O faculty and students. Professionally, students and faculty have been successful in having their scholarship recognized. The recently completed SIOP conference in Orlando saw the following students and faculty present their research: Nathan Bowling, Nathan Brewster, Dmitry Erofeev, Elizabeth Hendricks, Adam Johnson, Laura Ann Preston, Dr. Terry Beehr, and Dr. Steve Wagner. Dr. Bryan Gibson was awarded a Research Professorship award to study the role of implicit attitudes in consumer psychology.

Our incoming class for next fall is shaping up well. The group of students who have accepted our offer for admittance to the program is strong. Although we are still waiting to hear from some of these students we have accepted, the incoming class will undoubtedly continue to enhance the reputation of the CMU I/O pro-

gram. The high acceptance rate this year may be in part due to the excellent orientation program for potential students that was held on March 15th. Thanks are due to Barb Houghton for her tireless work to make this event a success. Also, IOPA and the current students in the program did their typical excellent job at showing the candidates around CMU and Mount Pleasant, and just generally making them feel welcome. I'm sure that these efforts contributed greatly to convincing a number of our applicants to enter our program next year.



Dr. Bryan Gibson

Have a great summer, recharge your batteries, and we'll see you in August....

School Program:

Dr. Sharon Bradley-Johnson:

We are very pleased to announce that we have added Michael Hixson to our faculty. Mike received a PhD in Applied Behavior Analysis and a Specialist in School Psychology from Western Michigan University. His research focus has been on curriculum-based measurement, and a manuscript he co-authored on this topic will be appearing soon in *School Psychology Review*. Mike has been teaching for us on a temporary basis and currently is the faculty sponsor for SASP. Among other courses, he will be supervising practicum and teaching a new course on assessment of emotional and behavioral disorders.

One doctoral student in the program applied for internship this year. Christie Nutkins matched with the Louisiana School Psychology Internship Consortium. Congratulations, Christie!

Nancy Hartshorne received the Anne Quimper Award in School Psychology to support her dissertation work on CHARGE syndrome.

Susan Jacob will be taking over as Director of the program beginning in September. Susan and I seem to continue rotating this position.

Tim Hartshorne has been on a temporary position as Assistant Vice Provost this year and will be on sabbatical in the Fall. We hope to have him back on the faculty sometime soon.



Dr. Sharon Bradley-Johnson

School Program Cont'd:

Our Open House for prospective students went well this year and it looks as if it will be a very good year for recruiting. We will accept fewer students this year (7-8) to enable us to catch up on thesis/dissertation committees and get all of our faculty on board.

Many students and faculty are planning to attend NASP. We hope to see you there.



Ann Quimper Winners: Jennifer Swanson & Nancy Hartshorne

Undergraduate

Dr. Debra Poole:

December Luncheon for Graduating Seniors

The department honored two December graduates with our Outstanding Graduate award. Shari Clark carried a perfect 4-point GPA in her psychology classes and was awarded a Summer Research Scholars grant to conduct a project with Katrina Rhymer. She presented her research, "The effects of explicit timing and the interspersal technique on mathematics problem completion rates in college students" at the 2001 Undergraduate Research Symposium, the 2002 Student Research and Creative Endeavors Exhibition (SRCEE), and the 2002 Annual Convention of the National Association for School Psychologists. Her first publication is in press with the *Journal of Behavioral Education*.

Our second Outstanding Graduate, Tim Fox, who majored in psychology and minored in computer science, assisted George Ronan with violence treatment research. He also assisted Bryan Gibson with gambling research, and Rachel Foster-Lifson with research on gender stereotypes. He presented a paper, "Depression, Social Support, and Rumination in Women" at SRCEE under the mentorship of Donna Ronan and David Dush.

We also presented Recognition of Excellence awards to Judy Barry (a triple major in psychology, biology, and neuroscience), Julie Adams (who also earned a minor in Family Life and Human Sexuality), and Heather Webster (who also earned a management minor).

Finally, Roger Van Horn received a faculty recognition award for his efforts as adviser to Psi Chi. According to our students, Roger encourages Psi Chi members to be independent, but he is always available for advice and help. He and his wife, Kay, have frequently opened their home to entertain students and support Psi Chi functions. Throughout the years, Roger has quietly looked after Psi Chi interests and has kept the department aware of their activities and their availability to assist with departmental functions.



Dr. Debra Poole

April Luncheon for Graduating Seniors

Through the generosity of Mrs. Geri Wright on behalf of her husband, Wilbert, the undergraduate program awarded the first Wilbert Wright Scholarships at our spring luncheon for graduating seniors. Wilbert Wright was a faculty member for ten years in the CMU Counseling Center. He also taught regularly for the Psychology Department, particularly advanced courses in personality.

Born and reared in the southeast Texas town of Beaumont, Wilbert lived through times of modest incomes, modest living conditions, and racial disharmony. He worked and saved to attend college, but his plans were interrupted by military service in Korea. After his tour of duty, he completed his undergraduate work and a masters in guidance and counseling. Wilbert strove to understand young people as they struggled to understand themselves. In memory of his past and his passion for helping others, his scholarship is earmarked for first generation college students. Elizabeth Leahy, Julie Rudolph, and Taylora Peters received the award to purchase books or other academic supplies.

We also honored two May graduates with our Outstanding Graduate award. Margaret Bigelow earned dual minors in Spanish and Art while completing her psychology degree. She completed an honors project under the direction of Stuart Quirk that has been submitted for publication. Margaret was involved in many activities during the course of that project, including submitting grants, writing an IRB proposal and collecting data. Margaret will be attending Indiana State University, where she will earn a specialist degree in School Psychology.

Our second recipient of an Outstanding Graduate award, Cassie Hawkins, earned dual majors in psychology and philosophy while completing the honors protocol. She was in-

Undergraduate Program, Continued:

involved in three large projects in Larissa Niec's laboratory. Cassie presented her research at SRCEE and, with Larissa's help, plans to submit a paper based on this work to a national conference. Cassie will continue her work in a mental health setting after graduation.

We also distributed three Recognition of Excellence Awards this semester. Sarah Lietzow, who earned a minor in French and completed an honors thesis in Deb Poole's lab, will be attending Wayne State's Clinical program on a 3-year fellowship. Jodi Steimlosk received a grant for research on Huntington's disease and presented her research at SRCEE. She plans to relocate to New York City and apply to graduate school. Finally, Jillian Szczepanski was nominated by five faculty for her research activities, which included a SRCEE presentation on sleep problems in infants. Jillian, who has a long list of service activities in our community, has accepted admission to the University of Florida's School Psychology program for the fall of 2003.

Last but not least, we recognized Larissa Niec with a Faculty Recognition Award for mentoring and nominating three of our award winners. Larissa can often be found in the evening hours supervising graduate and undergraduate students in the Parent-Child Interaction Laboratory. Her lab is an important training ground for students who have an interest in clinical psychology and child development, and she regularly provides guest lectures to undergraduate classes. The Undergraduate Program was therefore eager to express our appreciation to Larissa.



Elizabeth Leahy and Julie Rudolph accept their Wilbert Wright Scholarship awards.

Psychological Training and Consultation Center:

Dr. David Dush:

The Psychological Training and Consultation Center continues preparation for its move to the new Health Sciences Building, where construction is nearly complete. All are enthused about the new capabilities and the rich interdisciplinary environment that this will bring to the Center and the Department.

The Center obtained one of the first grants for Graduate Psychology Education this past fall, which has made some additional changes possible. This \$99,000 grant from the Bureau of Health Professions funds new and current training efforts for preparation of clinical psychologists who work in an interdisciplinary environment, particularly efforts directed toward underserved populations.

CMU's location positioned it well for addressing the needs of the typically underserved rural population, particularly in some of the specialty areas covered by the specialty clinics operating within the Center. Among the new initiatives launched with the grant, the Center now has a consulting psychiatrist, Dr. William Mankel, who meets weekly with students and faculty for individual and group consultation. Additionally, collaborative rotations have been established with CMU's Physician Assistant and Speech Pathology programs, involving joint training and clini-

cal experience for students and faculty. A rotation has also been developed to provide the Center's students with behavioral science consultation experience in the Midland Family Practice Residency Program, an MSU-affiliated program, that trains 18 primary care physicians.



Dr. David Dush

Student Organizations

APSSC:

The American Psychological Society Student Caucus of Central Michigan University (APSSC of CMU) is a student organization with two important goals. Our primary goal is to promote student involvement in research activities. We work toward achieving this goal by increasing the interaction between students and professors at our monthly socials and by giving students the information they need to get involved with research. Our website and our meetings are intended as resources for students to find out more about the types of research professors are working on, how to get involved with faculty research, and how to perform their own research.

Our second goal is to educate not only our members, but also all psychology students about the GRE, graduate school admissions, and careers in psychology. Because this goal is quite similar to the goals of Psi Chi, our organization works in concert with Psi Chi to provide this knowledge to students.

Our chapter helps support the Psychology Department by assisting with advising night and spreading the word about psychology to all CMU students.

As with any student organization, our success depends heavily on the support of psychology faculty members. We would like to express our sincere appreciation to Justin Oh-Lee, our faculty advisor. In addition we would like to thank Nathan Weed, Kyunghee Han, Sonya Sheffert, and Bryan Gibson for hosting APSSC socials this semester.

Central Neuroscience Society:

The Central Neuroscience society had a busy spring, during which they participated in activities to build awareness of brain function, raise funds for future events, and celebrated Brain Awareness Week.

Julie McQuaide (President) and Ryan Wessell (Vice President) presented to the 3rd, 4th, and 5th grade classes at Mt. Pleasant Christian Academy. They discussed the parts of the nervous system, their functions, and how to care for the nervous system.

In addition to their work in educating local children, the Neuroscience Society participated in a fundraiser at Fazoli's to raise money for future programs and events.

March held Brain Awareness Week, where we presented information and handouts. We also provided lab tours to the public to share the exciting research we are conducting.



IOPA:

The Industrial/Organizational Psychology Association (IOPA) had the pleasure of hosting two speakers this spring semester. Frank Morgan, the Global Director of Executive Development and Leadership from The Dow Chemical Company, spoke in February on leadership development and training. In addition, Dr. Steve Jex, a former CMU faculty member and current professor from Bowling Green State University, presented during orientation weekend on stress and organizational citizenship behaviors.

The students and faculty of the I/O program had another successful orientation weekend for prospective stu-

dents. Activities included a campus and Mt. Pleasant bus tour, student research and applied experience presentations, and a potluck dinner. Another event that many students and faculty look forward to is the Society of Industrial and Organizational Psychology (SIOP) annual conference, which is being held April 11-13 in Orlando, Florida this year.

Lastly, congratulations are in order for Nathan Brewster who took third place at the MAIOP student paper competition this year. Congrats!

Psi Chi:

We are proud to announce that the Psi Chi National Council selected our chapter as the winner of the 2002-2003 Regional Chapter Award in the Midwestern Region. The award included a check for \$500 which will be used to support chapter projects, including the Mt. Pleasant Soup Kitchen.

Our chapter holds biweekly general meetings in order to inform our members about issues such as research opportunities, graduate study, different fields in psychology, the GRE, and careers in psychology. We encourage members to become involved in research with faculty members, to join other psychology student organizations, to develop their leadership skills by serving as chapter officers, and to support each other in developing a sense of community and an identification with psychology as a discipline.

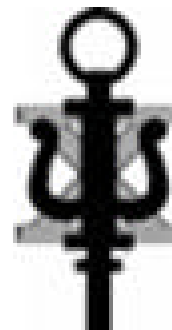
Again this year, our major project is encouraging students to attend the Midwestern Psychological Association Convention in Chicago. We have raised approximately \$1600 through fundraisers and a grant from the College of Humanities, Social and Behavioral Sciences to pay travel and lodging expenses for 16 students.

Our chapter also supports the Psychology Department in various ways, including helping with Advising Night and co-sponsoring the Psychology Graduating Senior Reception. Psi Chi continues to work closely with the CMU chapter of the American Psychological Association Student

Caucus to encourage and facilitate undergraduate student involvement in faculty research.

Many of our programs depend on the involvement of Psychology faculty members. We would like to thank Dr. Bryan Gibson and Dr. Stuart Quirk for their presentations to our chapter this year. We would also like to express our appreciation to Dr. and Mrs. Van Horn for their support and guidance.

Members of the Executive Board this semester are: Kate DeRoche, Liz Oberlander, Renee Rocca, Emily Shaffer, Heidi Cole, Erin O'Conner, Missy Prusinski, Amy Nemeth, and Kurt Meier.



SASP:

The Student Association of School Psychologists has been active during the spring semester of 2003...

Congratulations to the 2003/2004 officers. The President is Erica Roggenbuck, Vice-President is Sandy Klar, Secretary is Amy Jackson, Treasurer is Tina Grialou and Jan Oliver will be representing SASP on the budget committee. SASP would like to thank all of our 2002/2003 officers and our faculty advisors Mike Hixon and Sandy Morgan for doing such a great job this year! Great News, the t-shirt fundraiser was a success! Thank you to all who contributed. Several students and faculty members attended this years NASP conference to discuss and learn about current research going on in our field. We encourage you all to stay in touch and think spring!

Abby Cypher
SASP President

Our Newest Alumni

August 2003

PhDs

- Laura Ann Preston

Specialist

- Andrea Michelin

Masters

- Joseph Dettmann
- Katherine Glaser
- Andrea Michelin

May 2003

PhDs

- Jay Janovics
- Brad Kruse

PsyD

- Mark Zaroff

Specialists

- Rikkii Clement
- Melissa Stirn

Masters

- Jennifer Butcher
- Rikki Clement
- Heather Cochran
- Beth DeWildt
- Tammie Fogal
- Heather Hernandez
- Jeremy Johnson
- Bryan Jones
- Andrea Michelin
- Ayesha Nagra
- Christie Nutkins
- Melissa Stirn
- Jennifer Stransky
- Lakshmi Subramanian

CONGRATULATIONS TO ALL!!!!

If we missed mentioning any one that received their degree in May or August, sorry!! Please let us know so that we can include you in the Fall newsletter.

Alumni Contributors

Ms. Tracy Brightman
Ms. Melissa Buhrow*
Ms. Julie Lynn Conati*
Mr. & Mrs. Daniel (Sharon) Chrovian
Ms. Julia Daniels*
General Motors Corporation
Mr. & Mrs. Rishard Griswold
Mr. & Mrs. Stephen Haveman
Mrs. Cymbria (Morehouse) Hess
Mrs. Maxine Kent
Dr. Leopold Konczak*
Mr. & Mrs. John & Sara Sue Longacre
Mr. Jeffrey Madsen
Dr. & Mrs. John (Carolyn) Monahan*
Mrs. Lorraine Monahan*
Mr. Stanley Mulka*
Mrs. Sherri Nickel-Milstone
Mr. Donald Persons
Dr. & Mrs. Robert Rankin*
Dr. Catherine Riordan*
Miss Peggy Ruby*
Mr. John Ryan*
Therapy Solutions
Mr. Steven E. Urka*
Mrs. Tina K. Verlinden
Mr. & Mrs. Michael & Elaine Wall*
Dr. Douglas Young*

*continued supporters

Alumni News

Dr. Steven Carter: PsyD., 1992.

Steven received his PsyD. in 1992 from the clinical program, and is currently president and CEO of MEDPsych Minnesota (www.defenseinformationcenter.com) which provides defense consulting services for complex, high risk, personal injury claims of Head Injury, Toxic Exposure, Posttraumatic Stress Disorder, Depression, Chronic Pain Syndrome and other psychological and neurological injury claims and litigation for cases in Canada and the American states of ND, SD, IA, MN, and WI. He resides in Virginia, MN with his wife and two children ages 9 and 12 where he enjoys performing in community theater, kayaking, mountain biking, playing soccer, and international travel.

Nathan Cooper: PsyD., 2001.

Nathan received his masters degree in 1999 & his PsyD. in 2001 from the Clinical program. He shared the following message with us:

It brings a smile to think of the hallowed halls of Sloan. I am in Hamilton, Ontario with Carmen, Aidan (3) and Sam (18 months). We are happy and healthy in a home by the Hamilton harbour. I completed one year of supervised practice and a bunch of exams (jurisprudence, EPPP, and an oral) which leaves me licensed and in some limbo. I have applied for a job at McMaster University in the Centre for Student Development. Failing that, I will continue with plans to venture out into the world of private practice in association with an established psychologist.

Suzanne Farmer: Ph.D. 1999.

Suzanne, received her master's degree in 1997 and her Ph.D. in 1999 from the IO program. Suzanne is currently employed at Celera Genomics, a biotech company that mapped the human genome and is now down the path of using the information collected from that effort and applying it to drug discovery. They are currently focusing on lung, colon, and pancreatic cancer.

Sharon Glazer: Ph.D. 1999.

Sharon, received her Ph.D. from the IO program, and is now an Assistant Professor at San Jose State University, in San Jose, California. Sharon and her husband, Tamas Karpati, welcomed their son, Liron on June 2, 2002.

Heidi Keller-Glaze: Ph.D. 2001.

Heidi received her master's degree in 1998 and her Ph.D. in 2001 from the IO program. Heidi is Senior Associate with Caliber. She is working on a project with the Army and working on Fort Leavenworth. This project will continue for approximately one more year. Heidi and Mitch enjoy where they are.

Doug & Stephanie Haaland: Ph.Ds, 1999 & 2002.

Doug and Stephanie (Morlan) – Doug received his master's degree in 1997 and his Ph.D in 1999 from the IO program. Stephanie received her master's degree in 2000 and her Ph.D. in 2002 from the IO program. Doug and Stephanie welcomed their son, Camden, the end of January, 2003. Doug, Stephanie, and Camden will be moving to Oregon in mid-July where Stephanie has accepted a faculty position at Linfield College.

Brad Kruse: Ph.D. 2003.

Brad received his master's degree in 1995 and will receive his Ph.D. in May from the IO program. Brad and his wife have just welcomed a son, Patrick Gerald Kruse, on April 19. Congratulations!

Stacey Lange: Ph.D.

Stacey is a Ph.D. student in the IO program. Stacey and husband, Rick welcomed their daughter, Sydney in July 2002.

Renee Rozek: M.A. 2002.

Renee received her master's degree in 2002 from the IO program. Renee is currently teaching Psychology 101 at Quinnipiac University and substituting for Human Biology at a high school in Madison.

Joseph Steinmetz: M.A.

Joseph, currently a Professor of Psychology and Chair at Indiana University received his M.A. from Central Michigan University, followed by a Ph.D. from Ohio University, Athens. He has recently completed a number of papers

Alumni Activities, Continued:

on alcoholism, and is Editor-in-Chief of *Integrative Physiological and Behavioral Science*, Editor-in-Chief for *Behavioral and Cognitive Neuroscience Reviews*, a Consulting Editor for *Behavioral Neuroscience*, and Editorial Associate, *Behavioral and Brain Sciences*. Dr. Steinmetz has also been nominated for the position of president of the American Psychological Society.

Mahesh & Ritu (Kohli) Subramony: Ph.D. 1999.

Mahesh is a 1997 master's and a 1999 Ph.D. graduate from the IO program and Ritu is a graduate student in the School program and is working on her Ph.D. Ritu is currently working at Wyoming Public Schools near Grand Rapids and Mahesh is working for Whirlpool Corporation in Benton Harbor and live in Holland, Michigan. They are both doing well and wish everyone well.

Matthew Such: Ph.D. 1999.

Matthew, received his master's degree in 1997 and his Ph.D. in 1999 from the IO program is currently a Project Manager at AON Consulting in Southfield, Michigan. He and his family, wife, Melissa, and two sons, Nicholas (3 years) and Alexander (1 year) reside in Troy, Michigan.

David Topor: Ph.D. 2000.

David's a 2000 Ph.D. graduate of the IO program is currently employed at Unified Technologies Center located on the campus of Cuyahoga University in Cleveland, Ohio. David is a consultant with Performance Engineering. David and his wife, Karma recently purchased a house in Strongsville, Ohio.

Elaine Wall: B.S. 1972

I earned my Bachelors of Science in Psychology in May 1972 from CMU. My emphasis was in physiological and experimental psychology so I took several classes from Mike Kent and Terry Libkuman, among others. I still remember some interesting research projects with Terry. My first job after college was as a neurohistology technician, preparing specimen slides for an alcohol study with mice and cats, in the Psychology Dept. at Michigan State University. After a few years though, I transferred to the Office of Human Resources and Employee Relations, where I worked full-time for 8 years as a human resources professional while also earning a Master of Arts in Psychology in 1980 from MSU. My emphasis as a grad student was in counseling. I enjoy helping humans more than studying various animal species. I have been a human resources professional and manager for over 20 years between

MSU, Ohio State University, Northwestern University and currently at Argonne National Laboratory which is operated by the University of Chicago for the U.S. Dept. of Energy. Feel free to contact me.:

Elaine (Savory) Wall
E-mail: ewall@anl.gov
Work Phone: (630) 252- 6297

Pengwei Yang: M.S. 2002.

Pengwei "Joe," a August 2001 graduate from the Experimental program, has just welcomed a new child, Jason, on April 21st. Joe is finding parenting to be both enjoyable and exhausting, and has sent us pictures of his new son. Joe tells us that Jason looks just like him.

Josh Luukkonen: Student Worker August 1997-May 2003.

Josh has spent six years with the psychology department at CMU, getting to know many of our students and faculty. He is now (finally) leaving us for greener pastures. Josh will be returning to Hancock, Michigan to complete his student teaching rotation in the fall of 2003, after which he will join the ranks of Michigan's high school teachers. Josh can be reached at luukk1jj@yahoo.com.



Josh Luukkonen—2003

Alumni Funded Presentations

Alumni funded Undergraduate and Graduate Student Conference Presentations – 2002—2003 Academic Year

Antkoviak, Sarah. *Effects of practice on the redrawn Vandenberg and Kuse Mental Rotations Test* (Dr. John Monahan)

Bowling, Nathan. *Explaining antecedents of workplace social support: Reciprocity or attraction?* (Dr. Terry Beehr)

Brewster, Nathan. *Testing work-family linkages and a measure of work-family conflict* (Dr. Terry Beehr)

Cochran, Heather. *Effects of coping strategies on various types of sexual victimization* (Dr. Elizabeth Meadows)

Cole, Heidi. *Test-retest reliability of the redrawn Vandenberg and Kuse mental rotations test* (Dr. John Monahan)

Dreer, Laura. *Perceived versus actual problem solving performance in a medical population and empirical evaluation of older adults* (Dr. George Ronan)

Erofeev, Dmitry. *Successful franchises: Does franchisees' experience and compliance with know-how matter?* (Dr. Terry Beehr)

Frybarger, Lynn. *Relations between mathematics performance and measures of spatial ability.* (Dr. John Monahan)

Harnick, Carolyn. *Parental Agreement About Children's Behavior Problems: Impact on Completion of Parent Training* (Dr. Larissa Niec)

Laimon, Rachel. *Effects of time pressure, grade level and gender on mental rotation performance* (Dr. John Monahan)

Lance, Jeff. *Effects of the pressure, grade level, and gender on spatial test performance* (Dr. John Monahan)

Mach, Stephanie. *Key press and stroop with one letter colored: A reduction in automaticity?* (Dr. Monahan)

Madison, Saz. *Social problem-solving assessment: Self-report versus analogue measures* (Dr. George Ronan)

Phipps, Kelly. *Evaluating an Empathy-based model of Sexual Assault Prevention* (Dr. Elizabeth Meadows)

Pickett, Lezlie. *Covariation of HCR-20 scores on pretreatment characteristics of violent offenders* (Dr. George Ronan)

Preston, Laura Ann. *Coping with downsizing: A quantitative review* (Dr. Stephen Wagner)

Preston, Laura Ann. *Examining Organizational Justice and Employee Attitudes During the Restructuring Transition* (Dr. Stephen Wagner)

Pyne, Michelle. *Sleep problems in infants at six months: Association with maternal attachment, parenting stress, and child temperament* (Dr. Larissa Niec)

Schofield, Christina. *Mathematics and spatial anxiety in 4th through 8th graders* (Dr. John Monahan)

Schofield, Christina. *The impact of mood induction on ratings of emotional valence attributed to words frequently used when responding to TAT cards* (Dr. George Ronan)

Schutte, Christian. *Cognitive and Sensory Characteristics in Continuing Care Retirement Community Residents* (Dr. Reid Skeel)

Schultz, Kevin. *Southern Society of Philosophy and Psychology.* (Dr. John Monahan)

Sitzer, David. *Differences in memory impairment classification rates based on alternative interpretation methodologies* (Dr. Reid Skeel)

Sitzer, David. *Stability of neuropsychological deficits following acute psychiatric treatment* (Dr. David Dush)

Sitzer, David. *Moderating effects of coping strategies on post traumatic stress symptomology: A study of emergency medical personnel* (Dr. Reid Skeel)

Slezak, Jennifer. *Hypermasculine beliefs: A diathesis for aggressive personal problem-solving strategies* (Dr. George Ronan)

Slezak, Jennifer. *Using the PPSS to Assess treatment gain: Preliminary data using court ordered violent offenders* (Dr. George Ronan)

Stemen, Amanda. *The effect of response mode on stroop congruity, vocal practice with color stimuli reduces stroop congruity, and incongruent vocal stroop practice reduces congruity: Learning selective attention* (Dr. John Monahan)

Swafford, JoAnna. *Does type of compulsion affect perceived severity and referral recommendations in OCD* (Dr. Elizabeth Meadows)

VanVoorst, Wendy. *The predictive role of executive functions in college students' drinking patterns: Comparing social and formal problem solving in young adult children of alcoholics* (Dr. Reid Skeel)

Ziegler, Raphael. *The efficacy of neuropsychological measures in the prediction of social problem-solving: Self-report versus performance* (Dr. Reid Skeel)

We have had a large number of funded student presentations this spring and are very proud of our students, and would like to express our appreciation to the alumni who make this all possible. Thank you.

Student Research Presented at SRCEE:

SRCEE is the annual Student Research and Creative Endeavors Exhibition at Central Michigan University. SRCEE provides undergraduate and graduate students with the opportunity to showcase the results of their work through poster and paper presentations. This year's SRCEE was an outstanding success for students in the psychology department, who represented more than a quarter of the total presentations for the university. Our hats are off to the hard work and excellent research put together by our students. The following pages contain a listing of student research and their faculty sponsors.

Effects of Chronic Exposure to Levodopa are Regulated by the Neuronal Protein Cdk5 in 6-OHDA Hemiparkinsonian Rats Syed Ahmed and Jacob McClean **Faculty Sponsors:** Gary Dunbar and Justin Oh-Lee

Overexpression of Neurotrophin Receptor p75 Contributes to the NMDA-induced Neuronal Death in Mice Syed Ahmed and Heather Ferber **Faculty Sponsor:** Justin Oh-Lee

Effects of Practice on the Redrawn Vandenberg and Kuse Mental Rotations Test Sarah Antkoviak, Heidi Cole, and Jeffrey Lance **Faculty Sponsor:** John Monahan

Effects of 6-OHDA Lesions of the Medial Forebrain Bundles on Discrimination Conditioning in Rats - Jen Basse, Dan Nadeau, and Chelsea Onifer. **Faculty Sponsor:** Al Neal and Justin Oh-Lee

Explaining Antecedents of Workplace Social Support: Reciprocity or Attraction? Nathan Bowling, Adam Johnson, Elizabeth Hendricks and Heather Webster **Faculty Sponsors:** Terry Beehr and Norbert Semmer

Opponent Process Theory and Negative Affectivity (NA): An Integrated Approach to the Stability of Job Satisfaction Nathan Bowling **Faculty Sponsors:** Terry Beehr, Steven Wagner and Terry Libkuman

Testing Work -Family Linkages and a Measure of Work -Family Conflict Nathan Brewster, Terry Beehr, and Steve Wagner **Faculty Sponsor:** Terry Beehr

Incongruent Vocal Stroop Practice Reduces Congruity: Learning Selective Attention Julie Brown and Amanda Stemen **Faculty Sponsor:** John Monahan

Vocal Stroop with One Letter Colored: A Real Reduction in Automaticity Julie Brown and Kevin Schultz **Faculty Sponsor:** John Monahan

Subcultural Overshadowing: The Effects of Subculture on the Perception of Mental Illness Julie Brown **Faculty Sponsor:** Debra Poole

How Do Personality Characteristics Influence Job Performance? Gary Burns, Jay Janovics, and Neil Christiansen **Faculty Sponsor:** Neil Christiansen

The Relationship Between Creativity and Disruptive Behaviors in Children: The Role of Affect Jennifer Butcher **Faculty Sponsor:** Larissa Niec

Effectiveness of Coping Strategies for Various Types of Sexual Victimization Heather Cochran **Faculty Sponsor:** Elizabeth Meadows

Test-retest Reliability of the Redrawn Vandenberg and Kuse Mental Rotations Test Heidi Cole, Sarah Antkoviak, and Jeffrey Lance **Faculty Sponsor:** John Monahan

Effects of 6-OHDA Lesions of the Nigrostriatal Pathway and Chronic Levodopa Administration on Dopaminergic Receptor 4 Expression in Rats. Seneca Cotterman and Brooke Naffziger **Faculty Sponsor:** Justin Oh-Lee

Effects of 6-OHDA Lesions of the Medial Forebrain Bundles on a Spatial Discrimination Conditioning in Rats Andrew Eagle, Lindsey Holmes, and Mahlon Collins **Faculty Sponsor:** Justin Oh-Lee

Examine the Incremental Validity of Conscientiousness with a Chinese Sample Guangrong Dai **Faculty Sponsor:** Stephen Colarelli

Leadership Benchmarking for the Leadership Institute at Central Michigan University Ashwini Bapat, Melissa Brittain, Joseph Dettmann, and Beth DeWildt **Faculty Sponsor:** Stephen Wagner

Working Memory Capacity Moderates the Cognitive Costs and Benefits of Multimodal Displays Jessica Edwards, Michelle Wilson, Jonathon Shelley, and Emily Shaffer **Faculty Sponsor:** Sonya Sheffert

Behavioral Consequences of Heterologous Bone Marrow Derived Stem Cell Transplants in a Rodent Model Of Huntington's Disease Heather Ferber and Ingrid Parrington **Faculty Sponsors:** Gary Dunbar and Justin Oh-Lee

Relations Between Mathematics Performance and Measures of Spatial Performance Lynn Frybarger and Christina Schofield **Faculty Sponsor:** John Monahan

Autistic-Like Behavior in Children with CHARGE Syndrome Tina Danek Grialou, Kellie Parker, and Timothy Hartshorne **Faculty Sponsor:** Timothy Hartshorne

Factors Impacting Nonprofessionals' Perceptions of Child Maltreatment in Popular Film Cassie Hawkins, Larissa Niec, Elizabeth Brestan, and Linda Valle **Faculty Sponsor:** Larissa Niec

Needs Assessment: An Examination of RSOs Elizabeth Hendricks, Jeffrey Labrador, and Kimberly LeGro **Faculty Sponsor:** Steve Wagner

Self-Estimations of Competence in Work Settings Jay Janovics, Sara Scholefield, Jacquelyn Steele, and Elizabeth Oberlander **Faculty Sponsor:** Neil Christiansen

Effects of 6-OHDA Lesions of the Medial Forebrain Bundles on an Operantly Conditioned Behavior in Rats Katrina Lynn Jones and Teri Lyn Schondelmayer **Faculty Sponsor:** Justin Oh-Lee

Evaluation of a Leadership Development Program Adam Johnson, George Montgomery, and Jacquelyn Steele **Faculty Sponsor:** Stephen Wagner

Cues to Unblock Blocked Memory Koichi Kato, Sally Remington, Oleksandra Shapovalova, Nicholas VonGlahn, Beth DeWildt, and Hajime Otani **Faculty Sponsor:** Hajime Otani

Hypermnnesia: A Comparison of Two Theories Koichi Kato **Faculty Sponsor:** Hajime Otani

Workplace Boredom and Its Relationship To Organizational Citizenship Behaviors Ann Kwak **Faculty Sponsor:** Terry Beehr

Effects of Expert Information on Individuals' Perceptions of Children's Eyewitness Reports Rachel Laimon and Debra Poole **Faculty Sponsor:** Debra Poole

Effects of Time Pressure, Grade Level, and Gender on Mental Rotation Performance Rachel Laimon, Jeffrey Lance, and Christina Schofield **Faculty Sponsors:** John Monahan and Sandra Morgan

SRCEE Continued:

Effects of Time Pressure, Grade Level, and Gender on Spatial Test Performance Jeffrey Lance and Rachel Laimon **Faculty Sponsors:** John Monahan and Sandra Morgan

Correlates of Resistance to Change in Organizations Kimberly LeGro and Helen Harton **Faculty Sponsor:** Terry Beehr

Effects of Dopaminergic Denervation by 6-OHDA on a Conditioned Complex Motor Behavior in Rats Jason Leiter **Faculty Sponsor:** Justin Oh-Lee

The Effects of Presentation Software on Memory Retention Sarah Lietzow and Amy Walter **Faculty Sponsor:** Debra Poole

Key Press Stroop with One Letter Colored: A Reduction in Automaticity? Stephanie Mack and Kevin Schultz **Faculty Sponsor:** John Monahan

Implicit Learning and Lie Detection Ryan Mast, Matt Sinor, and Trisha Rubingh **Faculty Sponsor:** Terry Libkuman

Effects of 3-Nitropropionic Acid on Striatal Cells with chAT labeling in Mice Adrienne Parker, Jacob McClean, Julie McQuaide, and Gary Dunbar **Faculty Sponsor:** Gary Dunbar

Correlation of GAD Striatal Cell Labeling to 3-NP-induced Neurotoxicity in Mice Stephanie Schoenjahn, Julie McQuaide, Jacob McClean, and Gary Dunbar **Faculty Sponsor:** Gary Dunbar

Effects of 3-NP Induced Neurotoxicity on Cognitive and Motor Functions in Mice Julie McQuaide, Jacob McClean, and Gary Dunbar **Faculty Sponsor:** Gary Dunbar

Effects of Whole Bone Marrow Transplants in Aged Rats with Unilateral Quinolinic Acid Lesions of the Striatum Jacob McClean and Gary Dunbar **Faculty Sponsor:** Gary Dunbar

Effects of 3NP on Striatal Cell Labeling of GFAP Astrocyte Protein Marker Jodi Steimlosk, Jacob McClean, Julie McQuaide, and Gary Dunbar **Faculty Sponsor:** Gary Dunbar

The Effects of 3-Nitropropionic Acid on Striatal Cell Labeling of Tyrosine Hydroxylase Christine Hafer, Julie McQuaide, Jacob McClean, and Gary Dunbar **Faculty Sponsor:** Gary Dunbar

The Potential Therapeutic Effects of Behavioral Intervention on Operantly Conditioned Motor Task in 6-OHDA Rats Ami Miller and Jen Mosack **Faculty Sponsor:** Terry Libkuman and Justin Oh-Lee

Effects of 6-OHDA Lesions of the Medial Forebrain Bundles and Chronic Levodopa Treatment on Striatal Cholinergic Activity in Rats Brooke Naffziger **Faculty Sponsor:** Justin Oh-Lee

The Relationship Between Performance-Based Visual Acuity Screening, Self-Reported Visual Acuity, and Neuropsychological Performance Ayesha Nagra, Wendy VanVoorst, Elizabeth Olsen, and Reid Skeel **Faculty Sponsor:** Reid Skeel

The Effects of State Anxiety on Neuropsychological Performance in the Asian-Indian Population In The United States Ayesha Nagra, Reid Skeel and Kathryn Deroche **Faculty Sponsor:** Reid Skeel

Automatic versus Controlled Processing Chaula Negandhi **Faculty Sponsor:** John Monahan

The Relationship between Conscientiousness and Driving Behaviors among College Students Elizabeth Oberlander, Jacquelyn Steele, Jay Janovics, and Sara Scholefield **Faculty Sponsor:** Neil Christiansen

Memory for Emotionally Arousing Stimuli: Older Adults Jennifer Illig and Trisha Rubingh **Faculty Sponsor:** Terry Libkuman

Protein Kinase C (PKC), but Not Fyn, Transgenic Mice are Protected Against Haloperidol-Induced Motor Dysfunction Jennie Patten, Jeff Burnell, and Christian Buhagiar **Faculty Sponsor:** Justin Oh-Lee
Mathematics and Spatial Anxiety in 4th through 8th Grade Students Christina Schofield and Lynn Frybarger **Faculty Sponsors:** John Monahan and Sandra Morgan

Profile of the Good College Student Sara Scholefield, Jay Janovics, Elizabeth Oberlander, and Jacquelyn Steele **Faculty Sponsor:** Neil Christiansen

Effects of Stroop Test Repetition Kevin Schultz and Stephanie Mack **Faculty Sponsor:** John Monahan

Neuropsychological and Sensory Characteristics of Residents in a Continuing Care Retirement Community Christian Schutte, Wendy VanVoorst, Ayesha Nagra, and Reid Skeel **Faculty Sponsor:** Reid Skeel

Students' Perceptions of Human Subjects Protection Amanda Sheets **Faculty Sponsor:** Renee Babcock

The Accuracy of Self and Peer Ratings of Personality Jacquelyn Steele, Elizabeth Oberlander, Jay Janovics, and Sara Scholefield **Faculty Sponsor:** Neil Christiansen

Sleep Problems in Infants at Six Months: Associations with Maternal Attachment, Parenting Stress, and Child Temperament Jillian Szczepanski, Michelle Pyne, Kathy Fall, Melissa Brown, Courtney Gill, Renee Rocca, Jason Jent and LeAnne Forquer **Faculty Sponsors:** Larissa Niec, Carl Johnson, and Mel Jaffa

Cognitive Dissonance in High Levels of Worry Jodi Steimlosk **Faculty Sponsor:** John Monahan

The Effect of Response Mode on Stroop Congruity Amanda Stemen and Julie Brown **Faculty Sponsor:** John Monahan

Vocal Practice with Color Stimuli Reduces Stroop Congruity Amanda Stemen and Julie Brown **Faculty Sponsor:** John Monahan

Emotional Functioning of Psychosis-Prone Individuals Lakshmi Subramanian and Stuart Quirk **Faculty Sponsor:** Stuart Quirk

Adaptation to Light Terra Vajcner **Faculty Sponsor:** Melvyn Jaffa

The Predictive Role of Executive Functions in College Students: Comparing Social and Formal Problem Solving in Young Adult Children of Alcoholics Megan Weiler and Wendy Van Voorst **Faculty Sponsor:** Stuart Quirk

Effects of Adenosine Antagonist on a Conditioned Motor Task in an Animal Model of Parkinson's Disease Ryan Wessell, Amanda Leshk, Lindsay Barret, and Ryan Brown **Faculty Sponsor:** Justin Oh-Lee

Effects of CP-101,606 on Parkinsonian Motor Symptoms in Rodent Hemiparkinsonian Model Ryan Wessell and Syed Ahmed **Faculty Sponsor:** Justin Oh-Lee

Making a Donation:

Making a Donation

Central Michigan University's Department of Psychology relies on the generosity of our alumni and friends to raise funds to enhance student education. If you would like to be among those who help provide a high quality education to our students, we invite you to consider a gift to one of our existing funds, or you are invited to establish an endowment to support student education in a manner most meaningful to you.

Following are the accounts within the **Department of Psychology** in need of on-going support:

- **Psychology-Alumni Development Fund (#44006):** Provides assistance to the Psychology department to enhance student education by supporting student and faculty scholarly and creative activities.
- **Psychology Training & Consultation Center (#43104):** Funding to train CMU students enrolled in the applied psychology graduate program in the application of psychological science for resolving human problems.
- **Brain Research and Integrative Neuroscience (BRAIN) Center Award (#66494):** Scholarship awards to students researching effective pharmaceutical interventions for neurodegenerative diseases such as Huntington's Disease and Parkinson's Disease, as well as lead toxicity in children.
- **Anne K. Quimper Memorial Prize Endowment (#66462):** Scholarships for CMU graduate students in the School Psychology Program.
- **Wilbert Wright Endowment (#66551):** Scholarships for first generation college students attending CMU full time and majoring in Psychology. This award is intended for the purchase of textbooks or other non-tuition expenses.
- **Kresge Challenge** – Health Professions Building: The Kresge Foundation has awarded CMU a \$600,000 challenge grant which is contingent upon CMU raising \$1.9 million by July 1, 2003. The new health professions building will house CMU's health professions and related programs including Psychology's Psychological Training and Consultation Center and the Brain Research and Integrative Neuroscience (BRAIN) Center. of Development, College of Humanities and Social & Behavioral Sciences, 989-774-3354, email: salatli@cmich.edu.

Please send your contributions to:

**College of Humanities
and Social & Behavioral Sciences**

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106 Anspach Hall

Mt. Pleasant, MI 48858

Alternatively, make an online contribution by visiting CMU's development website at www.cmich.edu/alumni-friends.htm For more information call Irene Salata, Director of Development, College of Humanities and Social & Behavioral Sciences, 989-774-3354, email: salatli@cmich.edu.



Department Chairs: From left to right—Dr. Timothy Harts-horne (January 1995-July 2002), Dr. William Hawkins (August 1968—July 1979), Dr. Gary Dunbar (August 2002—), Dr. Michael Kent (August 1979—December 1994)

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A Center for Excellence

The CMU Department of Psychology is a Central Michigan University Center for Excellence. The department continues to strive for the highest level of achievement in academics, research, and student and faculty development. We are proud to be a part of CMU and the Mt. Pleasant Community, and appreciate the continued support of our Alumni and Friends.

