Wright State University Student Wins Barry Goldwater Scholarship

Honors student Michael W. Woeste, son of Marcia and Dave Woeste of Williamsburg, Ohio, was awarded a Barry M. Goldwater Scholarship. This national scholarship recognizes his potential as a research scientist. Michael graduated from Clermont Northeastern High School in 1997 and entered Wright State with junior status last fall. While still a high school student, Michael attended Xavier University and Chatfield College. He is majoring in Biology and plans also to earn a comprehensive teaching certificate in science education. Michael's current research involves habitat study of the endangered Eastern Mississauga rattlesnake.

The Goldwater Scholarship was established by an Act of Congress in 1986 to honor the late Senator Barry M. Goldwater. It was designed to foster and encourage outstanding students to pursue careers in the fields of mathematics, the natural sciences, and engineering. The Goldwater Scholarship is the premier undergraduate award of its type in these fields. Now in its tenth year, the Foundation has awarded approximately twenty-five million dollars to 2,407 students. Michael Woeste was one of only fourteen students selected from Ohio. The Goldwater Scholarship is valued at $7,500.

Michael was assisted in the preparation of his application by an advisory committee of Wright State Honors faculty: David L. Barr, Professor of Religion; Richard Mercer, Associate Professor of Mathematics and Statistics, and Elizabeth P. Coughlan, Assistant Professor of Political Science. Mike is the second Honors student to win a Goldwater. Becky Hammer Grinstead, a 1992 University Honors Scholar and president of the Chemistry Club, won in 1991.
On Thursday, June 11, more than 100 people gathered in the Student Union to recognize Honors graduates and to congratulate those who won Honors Scholarships for next year. In addition to parents, spouses, children, and friends of the honorees, many Wright State faculty and staff also participated in the celebration. Special guests included Deans Brandeberry and Rickert, Admissions Director Ken Davenport, Athletics Director Mike Cusack, and University Division Director Jeanne Fraker. Trisha Renner and Dot Cusack came representing the Honors Advisory Council. Most graduating seniors were supported by their faculty Honors Advisor.

Following wonderful music by a student string quartet (Lynn Sparkey, Honors graduate Lieve Gundle, Susan Myers, and Breana Collins), the newly appointed Provost, Perry Moore, gave an inspiring talk to the packed room. Anna Bellisari presented the Honors Teacher of the Year Award to James Sayer, Professor and Chair of the Department of Communication. As always, he spoke for not a moment longer than people wanted to listen and with great wit.
University Honors Scholars

Jennifer May Bantel
Major: International Studies
Project: Chile Internship and Independent Study
Advisor: Donna M. Schlagheck

Kreg A. Burnett
Major: Biological Sciences
Project: Humidity Requirements for the Reproductive Success of House Dust Mites
Advisor: Larry G. Arlian

Lora Elizabeth Dodson
Major: Biological Sciences
Project: Assessing Genetic Diversity at Polluted Sites
Advisor: Dan E. Krane

Kimberly Ann Doepker
Major: Electrical Engineering
Project: WSU Gazor-CCD Based Diameter Measurement Device
Advisor: Abdul Ahad S. Awwal

Amy L. Dolinar
Major: Biological Sciences
Project: Optimal Freezing Conditions to Preserve ATPase Activity in Crayfish Epithelial Basalateral Membrane Vesicles
Advisor: Michele G. Wheatly

Jennifer A. Foley
Major: Electrical Engineering
Project: LaserPlane Receiver Optimization
Advisor: Larry L. Smith

Judith Ann Franks
Major: Nursing
Project: Parent Teaching for Teen Pregnancy Prevention
Advisor: Annette L. Canfield

Valerie Mae Geisler
Major: Accountancy
Project: Working Capital Funds Within the Government
Advisor: Joseph F. Castellano

Lieve Marie Guntle
Major: Biological Sciences
Project: The Effect of Dietary Protein on Avian Kidney Structure and Function
Advisor: David L. Goldstein

Matthew L. Harding
Major: BFA Acting
Project: Vocal Direction for A Midsummer Night's Dream
Advisor: Rocco Dal Vera

Rachael A. Homan
Major: Theatre Design/Technology
Project: A Student Stage Manager's Handbook
Advisor: Donald K. David II

Jill Marie McCollough
Major: Biomedical Engineering
Advanced coursework in the major
Advisor: David B. Reynolds

Lisa Mae Miller
Major: Psychology
Project: Factors Influencing Social Support
Advisor: Jean M. Edwards

Katherine Pixley
Major: Dance
Project: Effects of Cultural & Societal Views on Dance
Advisor: Patricia K. White

Robert F. Short
Major: Biomedical Engineering
Projects: Automatic Jar Opener, Blood Hemoglobin Saturation and Controlled Drug Delivery
Advisor: David B. Reynolds

Chad Robert Smith
Major: History
Project: Railroads and the Army of Tennessee
Advisor: Paul D. Lockhart

Greg Michael Underwood
Major: Computer Science
Project: A Multiprocessing I/O Non-Specific Multi Player Game Environment
Advisor: Mateen M. Rizki
Celebrations

Graduating seniors were presented with certificates and the gold cords they wear at graduation by Beverly Rowe and each scholarship recipient received a certificate. Faculty Advisor David Barr presented the Alpha Lambda Delta members who had maintained the qualifying GPA with a certificate. Kathy Rapson, who graduated with a perfect 4.0, won the ALD book for the highest GPA.

All in all, it was a great party and a fitting way to end the academic year. As we like to say, our success as an Honors Program is measured by the success of our graduates. This class already has and will continue to make us look good. Bon Voyage!

Happy Honors graduates Chad Matthews and Katherine Pixley.

Departmental Honors Scholars and Anthropology advisor Bob Riordan.

Honors Program/Alpha Lambda Delta graduates who maintained minimum GPA of 3.5: Jonmarc Lippincott, Michele Lawhun, Lieve Gunle, Amy Doolin; front: Kimberly Doepker, Chad Mathews, Katherine Rapson.

Distinguished Senior award winner, Alpha Lambda Delta and Honors graduate Lieve Gunle with her mother and Honors thesis advisor, David Goldstein.

Honors students Neil Fairweather and Rachael Thomas enjoy refreshments.

Nursing students, Judith Franks, Kathy Streib, Jodi Hartzell, Gwynne Howell, April Andrews and Jason Bayman mug for the camera.
Departmental Honors Scholars

April Andrews
Major: Nursing
Project: Effects of Pelvic Fracture on Sexuality and Fertility in Women
Advisor: Jane E. Doorley

Tracey Renee Begley
Major: Nursing
Project: Identification of Necrotizing Enterocolitis
Advisor: Patricia A. Martin

Robert L. Chaplin, Jr.
Major: Nursing
Project: An Examination of the Content Validity of the Coping with Grief Inventory
Advisor: Jane E. Doorley

Ethan Andrew Frazier
Major: Electrical Engineering
Projects: Modeling and Simulation of a Continuous Time Sigma-Delta Modelator and 32 Bit ALU with Fast Adder Architecture
Advisor: Fred D. Garber

Gwynne Howell
Major: Nursing
Project: Facilitation of Adolescent Decision Making Regarding Organ Donation Prior to Obtaining First Driver’s License
Advisor: Mary L. Stoeckle

M. D. Secil Kacar
Major: Mass Communication
Project: Web Sites as Communication Tools for University Communication Departments
Advisor: Henry J. Ruminiski

Carrie M. Kroeger
Major: Nursing
Project: Exploring the Role of the School Nurse
Advisor: Susan G. Praeger

Sandra J. Kube
Major: Communication Studies
Project: Practical Application of Learned Pedagogical Training Techniques as Presented to Trainees at a Manufacturing Company in Dayton, Ohio
Advisor: Karin-Leigh Spicer

Siv Gouch Ly
Major: Human Factors Engineering
Project: Advanced coursework in the major
Advisor: Jennie J. Gallimore

Deborah S. Maken
Major: Psychology
Project: Maternally Directed Sexual Behavior in Juvenile Male Guinea Pigs: Oedipus Revisited
Advisor: Michael B. Hennessy

Tiffany N. Neher
Major: Psychology
Project: Are Fathers Important? Paternal Involvement and Son’s Social Competency
Advisor: Helen A. Klein

David Kenton Pettigrew
Majors: Anthropology and Greek
Project: A Ceramic Analysis of the Pollock Rockshelters
Advisor: Robert V. Riordan

Jessica E. Plichta
Major: Nursing
Project: Stress Reduction Techniques Used by Critical Care Nurses
Advisor: Susan G. Praeger

Gregory Allen Potts
Major: Electrical Engineering
Project: WSU Gazor-CCD Based Diameter Measurement Device
Advisor: Abdul Ahad S. Awwal

Eric J. Powers
Major: Electrical Engineering
Project: LaserPlane Receiver Optimization
Advisor: Larry L. Smith

Aaron M. Schmidt
Major: Psychology
Project: The Effects of Categorization Salience and Group Status on Social Identity
Advisors: Julia A. Haseleu and Richard A. Page

Suzanne L. Snead
Major: Nursing
Project: A Comparative Study of Multiparas: Perceptions of Two Birth Settings: Alternatives vs Traditional
Advisor: Judith A. Boris
Kathy L. Streib  
Major: Nursing  
Project: The Adaptation to Family Management Styles in Families with Diabetic Children  
Advisor: Susan G. Prae ger

Marianna K. Sunderlin  
Major: Nursing  
Project: Nurses’ Attitudes Toward the Elderly  
Advisor: Kimberley X. Hickok

Donna J. Turner  
Major: Psychology  
Project: Familiarity, Observability, and Desirability as Moderators of Self-Peer Agreement in Trait Description  
Advisor: Robert Preston Tett

Michael David Updike  
Major: Electrical Engineering  
Project: Intelligent Wireless Construction Site Communication System  
Advisor: Kefu Xue

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General Studies Honors Scholars

Renee D. Beasley  
Major: Elementary Education

Matthew W. Blanton  
Major: Biological Sciences

Matt K. Fox  
Major: Computer Engineering

Gina Marie Giambrone  
Major: Theatre Studies

Betsy J. Hoover  
Major: Elementary Education

Jennifer Sue Jones  
Major: Elementary Education

Alexis E. Larsen  
Major: Communication

Michele L. Lawhun  
Majors: Biological Sciences & Chemistry

Jonmarc Carlton Lippincott  
Major: Mathematics/Stats Concentration

Chad N. Mathews  
Major: Environmental Sciences

Eric D. Moyer  
Majors: Computer Science & Math

Robert C. Pederson  
Major: Accountancy

Jeremy Ty Pettit  
Major: Comp Social Studies Education

Katherine A. Rapson  
Major: Chemistry

Denise Ann Scarpelli  
Major: Marketing

Jennifer L. Seeger  
Major: Accountancy

Jason Wayne Smith  
Major: Chemistry

Tanya Marie Stevens  
Major: Accountancy

Greg M. Underwood  
Major: Computer Science

Kelli Rene Washburn  
Major: Political Science

Tamara Michele Your  
Major: Biological Sciences
Join the Honors Advisory Council

The Advisory Council exists primarily to create opportunities for current Honors students. It’s a way for you to stay in touch and provide a helping hand. All membership proceeds go into the University Honors Program Development Fund exclusively for the support of Honors Program students, and are fully tax deductible.

Membership level (check one)

☐ $ 10 Involvement
☐ $ 25 Commitment
☐ $ 50 Enrichment
☐ $100 Endowment
☐ $250 Life Achievement

Benefits of membership

1. U_HP membership card
2. Bumper sticker (see below)
3. Honorable Mentions newsletter
4. Priority registration for all Honors events

Bumper sticker prefered (check one)

☐ U_HP Honors Advisory Council
☐ Honors Advisory Council Wright State University 1998 Founding member
☐ Forget my kid—I was an Honors student at Wright State University, Dayton, Ohio

☐ I’d be happy to see my name in the next Honorable Mentions newsletter as a contributor.

☐ I’d rather my name not appear in the newsletter.

Make your check payable to the University Honors Program Development Fund. A prepaid, self-addressed envelope is attached for your convenience. Thank you for your support.

To ensure proper tax records and to receive an acknowledgement of your contribution, list name and address below.

Name

Address

City, State, Zip
Honors Program Alumni Update

SSN __________________________ Name ________________________________

Former name ______________________ Year graduated ______ Degree received ______________________

(Check Honors earned) _______ University Honors _______ Departmental Honors _______ General Studies Honors

Address ________________________________

Occupation __________________________ Email ______________________________

Employer ________________________________

Community service involvement ________________________________

Additional degree(s) received/from what institution ________________________________

Awards and/or honors ________________________________

Personal milestones ________________________________

Photos welcomed.
Continuing Students Win Scholarships

Dr. Ping He of the Biomedical Engineering Department chaired the Continuing Student Honors Scholarship Committee and was assisted by committee members Jane Doorley (Nursing), Mary Kenton (Honors), and Honors student Osea Kirkland. The group evaluated over 40 applications and selected Barbra Teater to receive a $5000 Salsburg Memorial Honors Scholarship. Teater, a Social Work major, was chosen because of her outstanding academic achievements combined with her commitment to community service. Five students were honored with Distinguished Senior awards ranging in value from $1500 to $3000: Deborah Maken (Psychology), Neil Fairweather (Chemistry), Dennis Walker, Jr. (Engineering Physics), Angelle Haney (English), and Melissa Barnes (Biology). These awards recognize the potential these students have as research scholars.

Each college nominated one outstanding Honors student for the Heritage Society Scholarship. The President’s Office reviewed the applications and interviewed the candidates before selecting French and International Studies major Gretchen Eichen and Ariana Kilter, an Electrical Engineering major, to receive these full-tuition awards for next year.

Development Funds Need Replenishing

The Honors Program is blessed in many ways. We have an excellent scholarship program which helps us attract and reward outstanding students. We have as many fine students as we are able to handle, and we have a corps of superior faculty who are dedicated to teaching in the program. We have adequate office space (with windows) and a nice classroom right across the hall. For all of this we are grateful. We are able to do a lot for Honors students, but we would like to do more. Here’s why we need your support.

As most Honors Alumni understand from personal experience, Wright State students are often responsible for paying for their own education. It is not unusual for them to work many hours and go to school year-round. There is not much money for “extras.” Their focus is, by necessity, on the necessities. They don’t have $35 for a ticket to the ballet; they can’t afford to take time off work on weekends to participate in service projects; going on an Ambassador trip to Japan is not even imaginable. While we admire and respect the work ethic of our students, we also believe that too many of them are missing too much of what makes the college experience unique.

We need your help to make enrichment experiences available for current and future Honors students. Our Honors Program Development fund is almost depleted. The donor who gave us enough money to get started has moved on to other projects. Current contributions are not enough to keep it afloat. The newly formed Honors Advisory Council decided to begin with a fund-raising project. The goal is to raise $7500 before the new year. Think about ways you were helped or wish you had been helped and be as generous as you can. Every penny you contribute will go directly to the Honors Program Development Fund for the benefit of Honors Program students. Your support will be acknowledged in the next issue of Honorable Mentions.
Honors Advisory Council Formed

At the urging of our boss, Associate Provost Lillie Howard, and with her financial support, the Honors Program Advisory Council was formed during winter quarter. Both program alumni and area teachers involved in gifted education were invited to join. The group has met several times over the last few months and is in the process of writing a mission statement and a governing document. Interim officers for the group are: Catherine Queener (UHS, 83 BSED, ENG) Assistant Director of University Division, Chair; Charles Rowland (UHS, 92 BA, PLS) an attorney with Cox and Keller, Financial Officer; and Trisha Renner, Assistant Director of Admissions at WSU and a 1991 Honors Graduate from Ball State University, Secretary. Other members of the council board are: Robert Brandt, Jr. MD (DHS, 75 BS, BIO) has a medical practice in Yellow Springs; Winston Christmas (UHS, 97 BSB, MIS) is an audit analyst at Mead Corp in Dayton; Dot Cusack is a Gifted and Talented Coordinator, Clark County; Marty Hammonds (UHS, 92 BS, BIO) is leaving Cargill and hasn’t decided which offer to accept, but will be staying in the area; Leslie Hyll (UHS, 81 BS, CS) software quality engineer with TRW; Mary Keithley is a Gifted and Talented Coordinator, Greene County; Sally Roberts teaches the gifted and talented in Huber Heights; and Sally Struthers, PhD (UHS, 81 BA Art History) is an associate professor and chair of the Department of Fine Arts at Sinclair Community College.

You can also become a member of this exciting new Honors organization and help decide its future direction. Simply fill out the attached form and decide your membership level. All membership dues go directly into the Honors Program Development Fund for the benefit of Honors students. Plans for the future include a welcome week event, a mentoring program, maybe a speaker series for alumni, and a dinner at Country Club of the North.

Join now and get involved. You won’t regret your decision.

Wright State University
University Honors Program
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Dayton, Ohio 45435-0001