New Scholar on Campus

As you read through the pages of this booklet, you'll catch a brief glimpse of the vast assortment of scholarly works that Whitworth University's faculty produced in 2012-13. Whitworth's commitment to academic excellence is reflected in its faculty's wide-ranging scholarship — from books on theology to laboratory experiments and fieldwork resulting in journal articles, from presentations at national conferences to original works of art and music shared with an appreciative public.

Scholarly activity is viewed at Whitworth as complementary to teaching rather than in competition with it. In fact, Whitworth's professors engage students fully in the process of discovery and dissemination of new knowledge and in the creation of original contributions to their fields.

This year marks the installation of Whitworth's new provost, Caroline J. Simon, Ph.D. We are excited to share with you a portion of the scholarship she has brought to our university. Please take a moment to meet our new scholar on campus.


Simon has also published more than two dozen articles on topics ranging from virtue ethics and human affection to church-related higher education. Examples include “Love,” in Cambridge Companion to C. S. Lewis (Cambridge University Press. 2010); “Redemptive Engagement with Cultural Conceptions of Sexuality,” in International Academy of Marital Spirituality Review (Spring 2009); “Friendship’s Role in Coming to Know as We Are Known,” in Christian Reflections (Spring 2008); and “Vengeance, Forgiveness and Redemption in Mystic River,” in Faith, Philosophy and Film: Big Ideas on the Big Screen (InterVarsity Press, 2007). Simon’s most recent publication is a personal essay, “Enough,” in Stone Voices (Summer 2013), a journal that connects spirituality and the arts. The essay explores the desert paintings of Georgia O’Keefe, Benedictine spirituality, and the process of grieving.
Faculty Scholarship at Whitworth

Who We Are
The Whitworth faculty includes 159 Christian teacher-scholars. These committed scholars engage in research, writing and creative performance to advance their understanding of the world, enrich their teaching and to share their discoveries with the world and to bring new discoveries into their classrooms. Organizations beyond our campus have recognized the high quality of our faculty scholarship, and they support Whitworth research programs. Whitworth faculty members have received research grants from a broad range of organizations, including the Fund for the Improvement of Post-Secondary Education, the M.J. Murdock Charitable Trust, NASA, the National Endowment for the Arts, and the National Science Foundation.

What We Do
Whitworth faculty members are engaged in a wide array of research, creative production and performance and scholarly projects. The work of our natural scientists includes imparting water-solubility to organometallic molybdenum complexes as well as researching the conflicting visions of metaphysics, epistemology and ideology in space policy debates. Scholars in the humanities publish poetry, analyze the history of the Stone-Campbell movement, research the fight for prohibition and civil rights in the Pacific Northwest, and delve into mathematical models of human sleep and insomnia. Social scientists measure the success and failure of online political movements, examine relational maximization and affectionate communication in romantic relationships, and question the effects of Kony 2012 on university student perceptions of Africa. And faculty members in the arts perform, contribute to exhibits, create arrangements for jazz ensembles, and direct staged readings in Spokane theatres.

Why We Do It
At Whitworth, teaching and scholarship are not seen as separate and competing spheres. Faculty scholarship models lifelong learning for our students while keeping faculty members immersed in the joy of discovery and connected to the broader conversations of their academic disciplines. Some faculty conduct research and write monographs with their undergraduate students in special research programs that mentor students for graduate study. Some address disciplinary problems from explicitly Christian viewpoints as a unique contribution to discussions in the wider academy. And some aid in the integration of new knowledge into governmental policies and social programs to serve humanity. Regardless of faculty members’ motivation, their dedication leads to a common outcome: the discovery and synthesis of knowledge to serve humanity.

Why We Want You to Know about It
The purpose of this annual publication is to share some of the ways in which Whitworth's faculty contributes to the world of knowledge. In the following pages you will read about recent publications, scholarly presentations, professional service, research grants, fellowships and awards. While this publication is not comprehensive, it does highlight the breadth and depth of faculty scholarship at Whitworth as it provides a small taste of the fruit of the productive work of the university's teacher-scholars.
Published Books, Chapters, Music


**Brent Edstrom.** Concerto No. 2 for Jazz Piano Orchestra. Commissioned composition for Coeur d’Alene Symphony, 2013.


**Laurie Lamon.** “Pain Thinks of Grief” and “Pain Thinks of Beauty.” Willow Springs, no. 70, summer 2012.


“Instructions” and “First Glasses.” The New Verse News (online poetry journal), Nov. 2012.


“Not in a Certain Light.” The Valparaiso Review, spring/summer 2013.


Published Articles (Refereed)


Jonathan Wisor, Michael Rempe, Michelle Schmidt, Michele Moore and William Clegern. “Sleep Slow-Wave Activity Regulates Cerebral Glycolytic Metabolism.” Cerebral Cortex (online, June 2012).


Published Books and Articles (Non-refereed)


**Brian Benzel.** “Coaching Principals to Align with the Whole School System.” *Galileo for Superintendents* (a publication of The Master Teacher), vol. 19, no. 10, June 2012.

“When A New Member Joins the Board.” *The Board* (a publication of The Master Teacher), vol. 36, no. 5, July 2012.

“When A New Member Joins the Board.” *Galileo for Superintendents* (a publication of The Master Teacher), vol. 19, no. 11, July 2012.


“Supporting Board Members When They Are Asked to Represent the Board.” *Galileo for Superintendents* (a publication of The Master Teacher), vol. 20, no. 6, Feb. 2013.


“Five Fiscal Steps for Budget Management with the Board.” *Galileo for Superintendents* (a publication of The Master Teacher), vol. 20, no. 8, April 2013.


**Gordon Jackson.** *Sleep Faster, We Need the Pillows: 500 Logical Lapses, Paradoxes and Other Mental Delights*. CreateSpace, 2012.


**Toby Schwarz.** “Tobisthenics 2.0.” DVD, 2013.

**Nicole Sheets.** “Faculty Focus: En Su Carne Propia.” *Whitworth Today*, fall/winter 2012.


Websites and Social Media


**Fred Johnson.** www.abjohnson.net.


Formal Presentations


“Transitions: From Being a Graduate Student to Becoming a Faculty Member.” Mentoring panel, Western Association of Women Historians. Portland, Ore., May 18, 2013.

**Charles Andrews.** “History on Strike: Mythology and Memorialization in Steve McQueen’s *Hunger.*” The American Conference for Irish Studies. Chicago, April 2013.


**Mark Baird.** “Stress and Your Brain.” Invited talk to students from Whitworth University and Eastern Washington University, sponsored by Whitworth Health and Counseling Center. Spokane, March 6, 2013.


Podcast Interview with Timothy George, Dean. Beeson Divinity School of Samford University, Birmingham, Ala., Nov. 1, 2012.


“A Mathematical Model of Human Sleep and Insomnia.” Looking to the Future Workshop. Mathematical Biosciences Institute, Ohio State University, Columbus, Ohio, Sept. 2012.


“No Weight-No Problem: Functional Strength Training for All Track and Field Athletes.” Northwest All-Sports Clinic, Seattle, Feb. 9, 2013.

“Troubleshooting the Mind: When Cutting Off the Head Is Not an Option.” Northwest All-Sports Clinic, Seattle, Feb. 9, 2013.


Juried and Non-Juried Shows


Substitute violinist. Spokane Symphony Orchestra, Spokane, 2012-13 season.


Aaron Dyszelski. Scenic and costume designer. All My Sons, by Arthur Miller. Whitworth University, Spokane, Jan.-March 2012.
Scenic charge, technical advisor. Wizdom, by Brooke Kiener. The Bing Crosby Theater, Spokane, April 2012.

Performance with the Spokane Jazz Orchestra and Deborah Brown. Bing Crosby Theater, Spokane, March 9, 2013.
Guest soloist with the Spokane Jazz Orchestra. Bing Crosby Theatre, Spokane, May 11, 2013.


Head track and field coach. NCAA Division III men’s track and field. Tenth-place team finish, 2012-13.


Professional Service, Leadership and Consulting

**Angeles Allér.** Advanced Placement Spanish faculty reader and consultant. The College Board, June 1994-present.
Interpreter, Women of Faith Conferences. Seattle Key Arena and Spokane Arena, 2008-present.
Certified DELE (Diploma in Spanish as a Foreign Language) examiner. Levels B1, B2, C1, and C2, spring 2013.

**Forrest E. Baird.** Family Camp speaker. Tall Timbers Ranch, Leavenworth, Wash., June 2012.

Adjudicator, Coeur d’Alene Symphony National Young Artist Competition. Whitworth University, Spokane, Jan. 5-6, 2013.

Preacher, First Presbyterian Church, Spokane, Sept. 23, 2012.

**Brian L. Benzel.** Member, Mayor David Condon’s Advisory Council on Budget & Finance for the City of Spokane. Spokane, 2013.


**Benjamin Brody.** Member, 2014 Annual Conference Planning Committee for The Hymn Society of the United States and Canada. 2013-present.

**Cristal Brown.** Camp director, Fastpitch Northwest Evaluations Camp. Whitworth University, Spokane, June 2012.


**Nancy A. Bunker.** Member, Local History Committee, History Section. RUSA, American Library Association, 2009-13.
Chair, Instruction and Research Services Committee, history section. RUSA, American Library Association, 2011-13.


Steering committee, Psi Chi International Honor Society, Western Region. April 2013-present.

Chair, Western Psychological Association Conference, Clinical Paper Session. April 2013.


David Cherry. Program evaluator, two educator-certification programs. Represented the Professional Educators Standards Board.

Seattle University, Seattle, May 2012.


Presenter, professional-development sessions aimed at mentoring teachers, serving master in teaching teacher candidates.

Whitworth University, Spokane, 2012-13.


Member, auditing team reviewing the association budget.


Member, advisory board for Riverpoint Academy: Mead School District. The focus of this local public high school is on 21st-century skills and leadership in science, technology, engineering, and math (STEM) literacy and on nurturing the creative passion within each student. Spokane, 2013.


American Chemical Society demonstration volunteer, Earth Day. Mobius Kids, Spokane, April 2013.


Brent Edstrom. Various performances at Whitworth Community Presbyterian Church, Spokane, 2012-13.

Participated in Spokane Jazz Orchestra Kid's Concert. Spokane Falls Community College, Spokane, March 2, 2013.


Family Camp speaker, Glacier Presbyterian Camp. Flathead Lake, Mont., Aug. 3-5, 2012.


Teacher, Adult Bible class. Thirteen weeks on “The Passion Narrative in the Third Gospel.” Whitworth Community Presbyterian Church, Spokane, spring 2013.

Todd Friends. Angel Tree supporter (prison-support mission) and CIA Community in Action mission, Whitworth Community Presbyterian Church, Spokane, 2009 to present.


Business-recovery consultant, Liberty Park Child Development Center, Spokane, 2010-12.


U.S. State Department Critical Language Scholarship Program 2012-13; program ambassador and grant-application reviewer.

Facilitator, faculty workshop on coaching students on Fulbright critical-language scholarship, and international study opportunities. Collaborated with Megan Hershey and John Yoder. Feb. 2013.


Martha Gady. Member, Missions Commission. Whitworth Community Presbyterian Church, Spokane, June 2012-present.


Site coordinator, Northwest Digital Archives, May 2012-May 2013.
Lecturer, Spokane Church History. Keenagers Senior Adult Group, First Presbyterian Church, Spokane, Jan. 2013.

Moderator, Session Four of Spokane Intercollegiate Research Conference, Whitworth University, Spokane, April 27, 2013.

Spanish interpreter and translator, various church and civic events. 2007-present.
Spanish interpreter and translator, International Ministries. Life Center Church, Spokane, 2012-present.


Common Cup Ministry. Life Center Church, Spokane, June 2012-present.

Chair, Youth Pastor Search Committee. Driscoll Boulevard Baptist Church, Spokane, 2012-13.
Member, Association for Practical and Professional Ethics, Intercollegiate Ethics Bowl Subcommittee. San Antonio, Feb. 2012.
Preacher. Driscoll Boulevard Baptist Church, Spokane, Sept. and Nov. 2012.
Served in tournament control room, Linfield College forensics tournament. McMinneville, Ore., Nov. 2012.
Chair, Northwest Regional Ethics Bowl Steering Committee. Seattle University, Seattle, Nov. 2012.
Member, Governing Board of the International Public Debate Association, 2013-present.

Member, Literacy Professional Learning Community. Holmes Elementary School, Spokane Public School District, Spokane, 2012-13 school year.
Member, Math Professional Learning Community. Holmes Elementary School, Spokane Public School District, Spokane, 2012-13 school year.
Literacy tutor, sixth graders. Sheridan Elementary School, Spokane Public School District, Spokane, spring 2013.


Katherine Karr-Cornejo. Website manager, Southern Cone Studies Section of the Latin American Studies Association. Ongoing.


Kathryn Lee. Member, Citizens Advisory Board for the Spokane County Housing and Community Development Department, Spokane, 2011-present.

Facilitator, group discussion at *The Fig Tree*. Annual Legislative Update Day, Spokane, Feb. 2, 2013.


“Sustainability and Scripture.” Sermon preached at Communitas, First Presbyterian Church, Spokane, April 2013.

Nathan Moyer. Judge, Young Mathematicians Conference online, June 2012.

Adam Neder. Peer reviewer, Modern Theology, spring 2013.

Guest preacher, St. Luke’s Lutheran Church, Spokane, spring 2013.


Markus Ong. Inland Northwest Science Bowl co-coordinator, National Science Bowl. Whitworth University, Spokane, ongoing.

Member, Volunteer Support Team, Parakaleo Christian Ministries, 2008-present.


Selection committee, Lilly Fellows Graduate Program. Indianapolis, April 18-20, 2013.


Kathryn Picanco. Member, American Association of Colleges for Teacher Education Special Study Group: Education for Sustainability, 2009-present.


Member, Editorial Board, Association of Independent Liberal Arts Colleges of Teacher Education Journal, 2011-present.

Secretary, Providing Resources and Opportunities Designed for Intellectually Gifted Youth (PRODIGY) Northwest Board of Directors. Spokane, 2011-13.


Member, Washington State Gifted Education Advisory Committee. Office of Superintendent of Public Instruction, 2012-present.


Donna Pierce. Coordinator, Spokane Regional Math Colloquium, Spokane, 2012-13 school year.

Marriage mentoring, Life Center Church, Spokane, summer 2012.

David Pomante. Speaker, coordinator, special event at which athletes read to and did activities with more than 75 elementary-school students. Lake Spokane Elementary, Spokane, 2012-13.


Ron Pyle. Preacher, Driscoll Boulevard Baptist Church, Spokane, July 2012.


Presenter, communication-training seminars for ministry. Young Life staff, Spokane, Nov. 2012.

Preacher, First Presbyterian Church, Spokane, Feb. 2013.
Preacher, Whitworth Community Presbyterian Church, Spokane, Jan., Feb. and May 2013.
Presenter, communication training seminars for ministry. Life Center Training, Spokane, Feb. and April 2013.
Preacher, Shadle Park Presbyterian Church, Spokane, March 2013.

Michael Rempe. Referee, PLOS Computational Biology, April 2013.

Member, WebJunction Washington, 2011-present.
Member, LIS Advisory Board, Community Colleges of Spokane, Spokane, 2011-present.

Member-at-large, board of directors, Association of Christian Librarians, 2011-14.
Member, Book Award Team, Association of Christian Librarians, 2011-14.
Volunteer, Read through the Bible. First Church of the Nazarene, Spokane, May 2012 and May 2013.


Faculty advisor for 17 undergraduate marketing research projects. Northwest Intercollegiate Business Research Conference, Spokane, May 2, 2013.

Erica Salkin. Reviewer, Scholastic Journalism, Division/Law and Policy Division/Graduate Student Interest Group, Association for Education in Journalism and Mass Communication Annual Refereed Research Competition, May 1, 2013.

Steve Schadt. Advisor, board of directors, Waves Swim Team (local age-group swim team), Spokane, 2004-present.
Director, Whitworth Swim Camps, swim lessons, Spokane, 2004-present.
Liaison for College Swim Coaches Association of America to the Northwest Conference, 2009-present.
Chair, Northwest Conference College Swim Coaches Committee, 2012-present.

Judith Schoepflin. Repertoire selector, Musicfest NW Young Artist Piano Concerto, Sight Reading and Quick Study, Spokane, Aug. 2012.
Master clinician for students of Janice Smith, Spokane, Nov. 2012.
Member, Piano Advisory Board. Musicfest NW, Spokane, May 2013.


Nicole Sheets. Web editor, Rock & Sling, fall 2012-present.

Instructor, Young adult Sunday school. Fellowship Baptist Church, Sept. 2012-present.
President, Western Society of Kinesiology and Wellness, Oct. 2012-present.


Lecturer, “How Does Redemption Play Out in Ordinary Life?” Four lectures presented at Covenant Presbyterian Church, Boise, Idaho, April 19-21, 2013.


Dennis Sterner. Member, Washington Professional Educator Standards Board Data Group, 2009-present.


Reviewer for Journal of Chemical Education, ongoing.

Reviewer for Environmental Health Perspectives, ongoing.
Richard Stevens. Member, American Institute of Astronautics and Aeronautics, 1997-present.
Member, American Association of Physics Teachers, 1999-present.

Moderator, Spokane Intercollegiate Research Conference. Whitworth University, Spokane, April 27, 2013.

Beck A. Taylor. Guest preacher: First Presbyterian Church, Spokane; First Presbyterian Church, Colorado Springs; Colbert Presbyterian Church, Colbert, Wash.; Harrison Square Presbyterian Church, Centralia, Wash.
Board of directors, Regional Advisory Board, U.S. Bank, Spokane, 2010-present.
Board of directors, Greater Spokane, Incorporated, Spokane, 2010-present.
Board of directors, Thrive by Five Washington, Spokane, 2011-present.
Board of directors, Spokane University District Public Development Authority, Spokane, 2013-present.
Board of directors, Association of Presbyterian Colleges and Universities, 2013-present.

Principal and teacher-training program design and curriculum development. Tanzania, East Africa, April 2013-present.
Consultant, Village Schools Tanzania University College.


Speaker, STEM Career Day. Garry Middle School, Spokane, March 2013.

Member, Partners Advancing Character Education Curriculum Committee. Spokane Valley, 2012-13.
Member, Partners Advancing Character Education Leadership Team. Spokane Valley, 2012-13.
Member, Greater Spokane Incorporated: Educational Attainment Committee, Spokane, 2013.
Recruiter and facilitator of Whitworth education student and staff volunteers, Mead School District Senior Culminating Project Presentations. Spokane, April-May 2013.

Presentation, “Who Are You?” The Bridge Church, Spokane, June 2013.


Noel R. Wescombe. Assisting Arts in Healing. Providence Sacred Heart Medical Center and Children's Hospital, Spokane, spring 2013.


External Grants Awarded

Rafaela Acevedo-Field. “Mayers Fellow at the Huntington Library.” The Huntington Library (Calif.) Art Collections and Botanical Gardens ($3,000: March 2013).


David Cherry, Barbara Sanders, Pete Tucker and John Larkin (Co-PIs). Capacity Building: Preparing Today’s Scientists to Become Tomorrow’s Teachers ($161,442: 2013).


David Cherry, Barbara Sanders, Pete Tucker and John Larkin (Co-PIs). Capacity Building: Preparing Today’s Scientists to Become Tomorrow’s Teachers ($161,442: 2013).

Arlin Migliazzo. Lilly Graduate Fellows Program mentor ($28,500: 2013).


Markus Ong. Summer research contract extension, Sandia National Laboratories ($6,000: 2012).


David Cherry, Barbara Sanders, Pete Tucker and John Larkin (Co-PIs). Capacity Building: Preparing Today’s Scientists to Become Tomorrow’s Teachers ($161,442: 2013).


Flint Simonsen. Scholarships for the Literacy Center, Red Lion Hotels ($3,000: 2013).

Scholarships for the Literacy Center, Wells Fargo Foundation ($5,000: 2013).


David Cherry, Barbara Sanders, Pete Tucker and John Larkin (Co-PIs). Capacity Building: Preparing Today’s Scientists to Become Tomorrow’s Teachers ($161,442: 2013).


“Developing a Team-Taught Interdisciplinary Political Economy Course,” Faculty mini-grant program by the Consortium of Christian Colleges and Universities for Environment Society ($4,400: 2013).

Jo Ann Wagstaff. NCAA Strategic Initiatives ($2,917: 2013).


Cynthia Wright. PATS research, Pennsylvania Athletic Trainer's Society ($1,314.82: 2013).
External Scholarship and Teaching Awards


Best Crew in a Musical for In The Heights, Seattle Fifth Avenue High School Musical Theatre Awards, Spanish language and culture director for Lewis and Clark High School, 2013.


Daniel Keberle. Director of Whitworth University Jazz Ensemble, named one of five outstanding jazz bands from among 32 college jazz bands at the 46th annual Elmhurst Collegiate Jazz Festival, 2013.


Scott D. Miller. National Association of Teachers of Singing District Student Auditions. Five Whitworth students recognized for performance awards ranging from first to third place in their respective age divisions. Ellensburg, Wash., Nov. 1, 2013.


Toby Schwarz. NCAA Division III Indoor Track and Field West Region Men's Coach of the Year, USTFCCCA, 2013.

Northwest Conference Men's Track & Field Coach of the Year, NWC, 2013.

NCAA Division III Outdoor Track & Field West Region Men's Coach of the Year, USTFCCCA, 2013.

Flint Simonsen. PBIS President's Award, Northwest Positive Behavioral Interventions and Supports Network, 2012.


External Scholarly Fellowships

Scott D. Miller.
Julian Patrick Voice Seminar for Gifted High School Singers.
Artist faculty. Columbia River Conservatory.