SEEKING WISDOM FROM ABOVE
COMMON DAY OF LEARNING
MARCH 2, 2011
Welcome to Azusa Pacific University’s 19th annual William E. and Ernest L. Boyer Common Day of Learning (CDL). Since 1993, APU has fostered its commitment to scholarship—one of the university’s Four Cornerstones—by hosting a campus-wide conference dedicated to the commemoration and celebration of academic discovery. Regular daytime activities are suspended so that faculty, staff, and students can have an opportunity to share their recent findings with each other and guests from neighboring communities.

The theme for this year—“Seeking Wisdom from Above” (James 3:17)—is based on the beautiful summary of godly wisdom: “Wisdom from above is first pure, then peaceable, gentle, reasonable, full of mercy and good fruits, unwavering, without hypocrisy.” This verse also characterizes much of what Christian scholarship is all about, as we choose to “rely not on worldly wisdom, but on God’s grace” (2 Corinthians 1:12).

This year, we are delighted to welcome J. Budziszewski, Ph.D., distinguished professor of government and philosophy at the University of Texas, Austin, as our keynote speaker. His presentation on “The Four Ages of Natural Law” will guide us in a discussion about universal ethics, and his follow-up afternoon address in Session 2 will explore what it means to have God’s law written on our hearts. We are also pleased to host a special presentation in Session 3 of “Sweet Mama String Bean,” a one-woman theater tribute to blues artist Ethel Waters, featuring professional actress, producer, and singer ValLimar Jansen.

In addition, we have excellent panel sessions featuring our own faculty, staff, and student experts that cover a variety of programmatic and interdisciplinary topics. In fact, this year’s program is the largest to date, featuring nearly 80 presentations and more than 225 presenters representing every program and major on campus. With such an abundance of scholarly riches, the day promises to be an exciting one for our campus community. We are so glad you can join us as we collectively seek godly wisdom from above.

Sincerely,

Jennifer E. Walsh, Ph.D.
CDL Faculty Director

Margarita Ramirez
CDL Undergraduate Intern
Keynote Speaker
J. Budziszewski, Ph.D.
Professor of Government and Philosophy
University of Texas, Austin

J. Budziszewski, Ph.D., is a professor of government and philosophy at the University of Texas, Austin, where he specializes in political philosophy, ethical philosophy, and the interaction of religion with philosophy. Among his research interests are classical natural law, virtue ethics, moral self-deception, and the problem of toleration.

A specialist on natural law, the basic moral principles that we “can’t not know,” Budziszewski is especially interested in the suppression of moral knowledge—what happens when we tell ourselves that we don’t know what we really do. He is the author of 10 scholarly books, including Written on the Heart: The Case for Natural Law (InterVarsity, 1997), The Revenge of Conscience: Politics and the Fall of Man (Spence, 1999), What We Can’t Not Know: A Guide (Spence, 2003), Evangelicals in the Public Square: Four Formative Voices (Baker Academic, 2006), Natural Law for Lawyers (Blackstone Fellowship, 2006), and, most recently, The Line through the Heart: Natural Law as Fact, Theory, and Sign of Contradiction.

Budziszewski, who received his Ph.D. from Yale in 1981, has also written three books just for Christian college students: How to Stay Christian in College, Ask Me Anything, and Ask Me Anything 2. His popular online dialogues, featuring the inimitable Professor Theophilus, have been read by thousands.

Session Two: 1–2:15 p.m.
Duke Academic Complex, Room 507

Using St. Paul’s letter to the Romans, Budziszewski will explore the principles of right and wrong in a follow-up session entitled “Written on the Heart: What Writing? What Heart?”

In celebration of Women’s History Month, this symbol signifies women’s history presentations.
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UNIVERSITY STUDENT LEARNING OUTCOMES

Christ
1. Explain the relevance of Jesus Christ and His teachings to their major discipline, personal and professional values, ethics, and commitments.

Scholarship
2. Demonstrate effective written and oral communication skills.
3. Critically evaluate, integrate, and apply knowledge.
4. Achieve quantitative, technical, linguistic, and information literacy.
5. Demonstrate competence in the content and methods of their chosen discipline or professional program.
6. Practical skillful collaboration within small group settings.

Service
7. Apply acquired competencies through service in various community contexts.
8. Articulate their own intellectually-informed values and cultural perspectives as well as those others.

Community
9. Demonstrate respectful and equitable relationships with persons from diverse backgrounds in a manner that values differences.
SESSION ONE: 9:30–10:45 A.M.

Seeking Wisdom to Overcome in Life and Literature
Duke Academic Complex, Room 520

Carole Lambeth, Ph.D., director of research, Department of English
Stephen Lambeth, Psy.D., M.Div., Department of Undergraduate Psychology
Evelyn Shimazui Yee, M.L.I.S., Head of Community Relations, University Libraries
Ivy Yee-Sakamoto, Ph.D., School of Education, Teacher Education

In this session, presenters explain how faith and wisdom give power to the powerless. Join faculty members as they share their favorite literature and Scripture that has led them—or others—to overcome seemingly impossible circumstances. Specifically, this session will feature literature from various disciplines that explore three topics: 1) Wisdom and faith reflection in overcoming difficulties from life-changing events through writing, journaling, and reading; 2) wisdom and faith in dealing with overcoming racial prejudice; and 3) wisdom and faith for educators and students dealing with bullying in schools. Finally, this session will feature a short film that relates the story of Nisei Christians (second-generation Americans of Japanese ancestry) during the 1940s U.S. relocation camps.

Celebrating Excellence in Undergraduate Research: Winning Entries from the Third Annual Honors Paper Competition
Duke Academic Complex, Room 121

Vicky Bowden, DNSc, director, Honors Program
Kelsey Faul, junior, biblical studies
Marielle Kipps, junior, English
Andrew Soria, freshman, Spanish

The top three papers written by undergraduate APU honors students will be presented in this special session. Faul will discuss her examination of gender roles in a paper entitled “Discourse versus Consensus: Gender Relations in Biblical Texts”; Kipps will present her literary interpretations in a paper entitled “Man Suspended: The Liminal, Bounded Nature of Fallen Humanity: An Analysis of René Girard, Shakespeare’s Hamlet, and Blaise Pascal”; and Soria will explore the topic of “Holiness as Defined by Leviticus 11 through 26.”

Writing for Children and Adolescents: A Group Presentation by Student Authors
Darling Library, Room 411

Nancy Brasher, Ph.D., Department of English
Kristen Sipper, Ph.D., Department of English
Lauren Cowe, sophomore, psychology
Nicole Gilliland, junior, art
Jaimie Mills, junior, psychology
Ashkan Motamedi, senior, business
Brooke Sansone, senior, English
Joshua Tait, senior, liberal studies

Student authors will discuss the process of writing for children and adolescents, and will share excerpts from their latest works.

Wise Guys and Dolls: Cinematic Representations of Gender Roles and Relationships
Duke Academic Complex, Room 123

Monica Gasas, Ph.D., Department of Theater, Film, and Television
Noah Brazo, senior, sociology
Justine Carlson, senior, cinematic arts and history
Omari McNeil, junior, communication studies
Antoinette Morris, senior, cinematic arts

How do we decide what it is to be a “real” man or a “real” woman? How do we decide what constitutes a “real” romance? Increasingly, these decisions are made by watching movies. In this panel, film and sociology students join forces to examine the depictions of masculine and feminine roles and relationships in films ranging from romantic comedies and Disney animations to domestic dramas and daring independents, with particular attention to the worldviews these stories promote. Hopefully, we will discover together a healthier, more biblical model for gender issues than what we are handed by much of popular culture.

Working Mothers in the Academy and Beyond: A Panel Exploring Work-family Balance
Duke Academic Complex, Room 125

Ilinee Bejian, DBA, dean, School of Business and Management
Kim Deni, Ph.D., vice provost for faculty support and special assistant to the president
Deana Porterfield, M.A., senior vice president for people and organizational development
Sarah Visser, M.Ed., Center for Adult and Professional Studies
Brenda Harrison Young, JD, executive director, Office of Human Resources

In the past 30 years, there has been a significant increase in the rate of maternal employment outside the home. Employment rates within institutions of higher education have mirrored this trend. As women increasingly juggle professional and personal responsibilities, questions emerge regarding balance, support systems, role strain, and professional aspirations. This panel presentation will explore historical trends and themes of working mothers within the academy and beyond, and will feature a panel of faculty and administrators from APU who are currently negotiating the demands of both work and family. In addition to sharing their personal experiences navigating institutional culture and family life, panelists will engage in a Q & A with members of the audience.

Wisdom: Do We Really Want It?
Duke Academic Complex, Room 120

Steve Wilkens, Ph.D., Department of Theology and Philosophy
Karen Winslow, Ph.D., Department of Graduate Theology

Before we can seek wisdom, we must first decide if it is worth seeking. As Wilkens explains, most people crave lots of things, but wisdom isn’t usually at the top of their lists. If we do not already long for it, can we learn to love it? Using examples from the Bible, Winslow explores ways in which King Solomon was both a model and anti-model of wisdom for faithful receivers of Scripture. She also compares and contrasts the different kinds of wisdom in the Scriptures exemplified by Solomon and Jesus.
Wisdom and Art: Collaboration or Opposition?
*Duke Academic Complex, Room 113*

David Esselstrom, Ph.D., Department of English

In a follow-up to a previous Common Day of Learning discussion exploring artistic expression, Esselstrom examines the very nature of artistic knowledge. He notes that Plato criticized the poets because he believed they offered a poor substitute for real knowledge and wisdom. Plato even argued that artistic pursuits were destructive because they distracted the unwise from seeking higher things. Today, this same argument is found in our evaluation of artistic endeavors: If what the artist—that is, the one who works with paints, with words, with sounds, and/or with his or her own body—does is not tied in some tangible and productive way to higher things, then Plato is right. Or, is he? Join audience members in a lively discussion about whether art can also be wise.

Humanitarian Intervention: Successes and Failures
*Duke Academic Complex, Room 117*

Daniel Palm, Ph.D., Department of History and Political Science
Jesse Alvarez, junior, global studies and history
Melissa Dornbush, senior, business administration
Abigail Fisher, junior, global studies
Holly Trujillo, junior, political science

What is the best way to alleviate human suffering brought on by natural disaster, famine, civil war, or international conflict? In this panel, student presenters will describe notable historic attempts at humanitarian intervention in 19th-century Greece, Syria, and Bulgaria, alongside more recent examples. They will also consider recent criticism of modern humanitarian intervention practices.

Einstein's Theory of Relativity: Concepts and Implications
*Duke Academic Complex, Room 119*

Timothy Heumier, Ph.D., Department of Mathematics and Physics
Bradley McCoy, Ph.D., Department of Mathematics and Physics
Steve Moser, M.S., Department of Mathematics and Physics

Is everything relative? Some people would say so and invoke Einstein’s Theory of Relativity. Come hear what Einstein really said, including how a 10-foot ladder can “fit” into a 5-foot barn, and how space and time are not separate, but interconnected. In this session, presenters will also explore the philosophical implications of relativity and what it may say about God’s relationship to the universe.

Creation Care: A Native American Perspective
*Darling Library, Room 413*

Warren Koch, Ph.D., Department of Theater, Film, and Television

Video selections from the North American Institute for Indigenous Theological Studies 2010 Convention explore Christian theologies of Creation care from an American Indian perspective. These theologies differ from the “domination” theology of Anglo-Christianity and suggest that native theologians should be invited to have a seat at the table for discussions on environmental issues.

Prayerful Health Care Service in Rural North Haiti
*Duke Academic Complex, Room 127*

Pamela Cone, Ph.D., School of Nursing
Leslie Van Dover, Ph.D., School of Nursing
Cristy Byun, junior, nursing
Kelsey Houston, senior, nursing
Manjinder Jasduhi, graduate student, nursing

Working mobile clinics in rural north Haiti required a blend of prayer for “wisdom from above” and the use of modern technology as members of the team downloaded protocols and treatment plans for tropical illnesses. In this session, presenters will describe the recent efforts of 27 nursing faculty and students who conducted 11 mobile clinics serving more than 1,800 people affected by long-term poverty and the devastating earthquake of January 2010. In addition, a student panel will reflect on personal experiences and answer questions about international guidelines and protocols, and will discuss their most important intervention: prayer.

The Best from Students of Bible, Theology, Philosophy, and Christian Ministries
*Duke Academic Complex, Room 122*

Dennis Okholm, Ph.D., Department of Theology and Philosophy
Brett Kawanami, senior, youth ministries
Josh Olson, senior, international business
Katie Peters, senior, philosophy
Andrew Wall, senior, biblical studies and history

Named the “mini-AAR” after the professional organization to which most of the professors in these four departments belong, this session features the best student papers from undergraduate theology. Kawanami will present “Understanding the Generational Rift between First- and Second-generation Chinese Americans,” Olson will discuss “Is the Doctrine of Hell a Necessary Part of the Gospel Message? Reflections on the Views of Karl Barth and Josh Olson,” Peters will share from her paper entitled “Socrates and Glaucun,” and Wall will explain “Ancient Near Eastern Myth and the Writing of Scripture: A Survey of Habakkuk 3:1–19.”

Studying the Bible Using Typology—Wisdom Required!
*Duke Academic Complex, Room 118*

Frank Dubisz, library systems analyst, Information and Media Technology

The early Church used typology extensively. But unless there is a framework, the results can be random. One such framework suggests that God orchestrated the national history of Israel as a prototype for the international Kingdom of God. For example, as Israel was liberated from slavery in Egypt, so, too, will humanity be liberated from sin and death. This presentation will explore a typological case study that unfolds the development of Israel and the Church. Both nations belong to God in a special way and are hinted at in the patriarchal tensions that have older serving younger. Ultimately, their glorious unification is anticipated in the New Jerusalem that has 12 gates straddling 12 foundations. Come to this session and discover the wisdom hidden in the rich treasuries of God’s Word.
Avatar Education: Seeking Wisdom from Above in Second Life  
*Duke Academic Complex, Room 507*

Scott Bledsoe, Psy.D., Department of Graduate Psychology  
Dave Hameyer, Ed.D., University Libraries

Second Life is a 3D virtual world where some university educators use avatars and virtual environments for learning. In this session, two APU educators—a psychology professor and faculty librarian—share their experiences in this strange but promising new online world. How can students learn in what some are labeling a social experiment? How does one seek wisdom from above in Second Life? Is this the future of online education? Come and find out through a live session in Second Life.

Fundraising Wisely for Low-budget Cinema Productions  
*Duke Academic Complex, Room 114*

Michael Smith, MFA, Ed.D., Department of Theater, Film, and Television  
Lauren Guerard, senior, cinematic arts production  
Kristin Patterson, senior, cinema and broadcast arts and journalism  
Chelsie Wyatt ’10, cinematic arts

You have a great script, a motivated crew, and...you need tens of thousands of dollars to do anything with them—maybe a lot more. Targeted toward student filmmakers doing thesis-level productions, this practical session offers perspectives from student filmmakers and faculty. Audience members will receive tips on where to look for funding, how to pitch their ideas and people, and how to plan wisely for the “fastest way to lose a fortune.”

Paying Attention, Pursuing Wisdom, and Making Peace with Anger  
*Duke Academic Complex, Room 507*

Denise M. Haselwood, M.S., M.A., University Counseling Center  
Kyle Isaacson, M.S., M.A., University Counseling Center  
Valerie Johnson, M.A., University Counseling Center  
Christine Lister, M.A., Department of Undergraduate Psychology

In this session, presenters will share research, theories, and other insights that can help us create relationships that are strong and healthy. Haselwood will discuss the importance of “paying attention to paying attention” in our relationship with God and others. Isaacson and Johnson will explore the challenges to loving one another in the social network era, and Lister will explain that we need not eliminate anger to be wise, but can use this important emotion as a source of insight and a catalyst for change.

Introducing a Christian Worldview into the Public Schools  
*Duke Academic Complex, Room 603*

Paul Flores, Ph.D., director, Liberal Studies/Undergraduate Education  
K–8 Program

David Landers, M.Ed., Department of Teacher Education  
Karielle Kohatsu, senior, liberal studies  
Melissa Morris, senior, liberal studies  
Sarah Whiley Smith, senior, liberal studies  
Kari Wilcox, senior, liberal studies

In this combined session, students from liberal studies will share their research and ideas of applying a Christian worldview to teaching in public education. Some of the topics to be discussed in the first presentation include the difference a teacher can make in the classroom in Hawaii, the importance of physical education in elementary schools, and the role of education in a children’s hospital. Students will also explore the role of the Church in meeting the educational needs of students. In the second presentation, the difficulties of teaching religion in the public school will be explored, as will the trend to use literature as a tool with which educators can teach about difficult cultures and different religions. If you are thinking of serving in a public K–12 setting, be sure to attend this session.

Music in Schools: Wisdom from Above  
*Duke Academic Complex, Room 605*

Paul Flores, Ph.D., director, Liberal Studies/Undergraduate Education  
K–8 Program

Bethany Baxter, senior, music  
Christopher Lee, senior, music  
James Montminy, graduate student, music  
Meghan Yurk, senior, music

This presentation seeks to explain the wisdom of integrating music in K–12 schools. Existing research indicates integrating music in the lives of students can have positive effects that provide linkages for improving learning and effective communication skills while impacting students mentally, physically, and mentally. In this session, presenters will discuss model music programs that can positively impact students by enhancing their relationship with God and others, and through the development of good communication skills that leads to positive holistic growth.

Special Education in the New Millennium: Responding to the Call to Teach  
*Duke Academic Complex, Room 617*

Nilsa J. Thorsos, Ph.D., Department of Special Education

In this presentation, Thorsos will examine how special education emerged from the civil rights movement in the early 20th century and transitioned into the new millennium serving students described as “digital natives.” In addition, Thorsos will examine how Christian special education teachers can serve the Lord in public and private education classrooms. The importance of recognizing teacher candidates’ attraction to the field of special education is strongly connected to responding to a calling from God. In addition, Christian teacher candidates also deal with the underlying of faith integration and believing that “you are doing God’s work,” and that their decision to pursue a special education teaching career is a vocation (a calling to serve) rather than a job.
The Translational Research Pipeline: Looking at a “New Revival” in Education
Duke Academic Complex, Room 619

Richard S. Martinez, Ed.D., Department of Foundations and Transdisciplinary Studies
Cherie Peil, Ph.D., School of Education, High Desert Regional Center
Gregory Richardson, M.A., MBA, Department of Special Education

The Translational Research Pipeline is based upon the model of translational medicine, as presented at the second Segerstrom Science Symposium by Nobel Laureate David Baltimore, Ph.D., and addresses the fragmentation and isolation that currently exist in our K–12 public school system. Teachers are challenged by a prescriptive standards-based system that demands student achievement without adequate capacity-building or collaboration. However, this presentation will discuss a “new revival” in education that is based upon truth, discernment, and wisdom in research that aligns with James 3:17. This model also stresses the moral imperative for all educators to share their unique findings and “stories” in order to meet the unique needs of diverse learning communities. APU teacher-researchers will be given a “voice” through interactive seminars, publications, and presentations on a web-based format called Academic Radio.

“The Best of the Best”: Elite Athletes’ Perceptions of the Clifton StrengthsFinder Inventory
Duke Academic Complex, Room 601

Jeff Eyanson, M.S., Department of Innovative Education Technology and Physical Education
Suzanne Malia Lawrence, Ph.D., Department of Innovative Education Technology and Physical Education
Angela Robles, Ed.D., Department of Innovative Education Technology and Physical Education

The strengths philosophy builds on the foundational belief that individuals who are considered the “best of the best” are keenly aware of their strengths and utilize them in achieving success. A research study was designed to gain a deeper understanding of the perceptions elite athletes have of the strengths philosophy as it relates to their athletic experience. In this session, presenters will share the results of their qualitative study that used a phenomenological approach and provided opportunity for 17 elite female softball players to take the Clifton StrengthsFinder Inventory and share their thoughts and reactions. The softball players were women who were recognized as Olympic gold medalists, professional players in the National Pro Fastpitch league (NPF), National Collegiate Athletic Association (NCAA) All-Americans, or members of a NCAA National Championship team. This research is unique in being the first study designed to explore the strengths philosophy with athletes.

The Doctrine of Ehad in Premarital Counseling: A Curse and a Blessing
Duke Academic Complex, Room 517

Shaynah Neshama Bannister, Ph.D., Department of Graduate Social Work
Catherine Miller, MSW, Department of Graduate Social Work

The doctrine of Ehad represents the biblical understanding of marriage as an act through which husband and wife gain the original image of the divine likeness as intended at the Creation but was lost due to the Fall. Premarital relationship is viewed in the light of the type of foundation on which the future marriage is built. This foundation is a continuum of two spiritual polarities known in Scripture as curses and blessings. The Ehad approach in premarital counseling establishes spiritual premises for blessings on the future union and cancels curses associated with the Fall and with the transgression of the Law. Each partner’s personal union with Yahweh is a prerequisite for sanctified marital union.

Effects of Religiosity and Perception of Psychological Disorder
Duke Academic Complex, Room 513

Curtis Hsia, Ph.D., Department of Undergraduate Psychology
Melissa Dowdy, senior, psychology
Elizabeth Russo, junior, psychology
Sara Yarchever, senior, psychology

In this session, presenters share the details of their latest study that will examine the effect of a single-session educational intervention on knowledge and perception of psychological disorders. Participants from a private Christian university and participants from several religious settings will be given vignettes depicting specific psychological disorders. This will be followed by a brief 30-minute educational session regarding disorders described in the vignettes. Additional vignettes will be given depicting the same disorders with different symptomology, and participants will again be questioned regarding their knowledge and perceptions of the disorders. Researchers will use demographics to further assess religious beliefs to examine the effects on knowledge, perception, and help-seeking behavior.

Diligent Researchers and Wise Stewards: The Benefits of New Library Research Tools
Duke Academic Complex, Room 515

Kimberley Stephenson, M.L.I.S., University Libraries

Although Ecclesiastes 12:12 acknowledges that “much study is a weariness of the flesh,” New Testament passages such as Galatians 6:9 and Ephesians 5:15–16 encourage Christians to “not become weary in doing good” and to live wisely, “making the most of every opportunity.” Diligence in our scholarship is pleasing to the Lord, as is proper stewardship of our time and effort. Accordingly, this presentation will showcase many of the exciting new time-saving research tools and services available through the APU libraries website. Come and learn how these resources can help you become a more efficient steward of your research time.
CHAPEL AND KEYNOTE ADDRESS: 11 A.M.–12 P.M.

FELIX EVENT CENTER

Music by the Bel Canto Women’s Choir
Directed by David Hughes, DMA

Keynote Address: “The Four Ages of Natural Law”
J. Budziszewski, Ph.D., University of Texas, Austin

God’s law is written in two ways and two places: not only in the words of revelation, but in our being, for we are made in God’s image. The idea of a natural moral law, the same for all people, long neglected in some precincts of the Christian world, is once again coming into its own. Even today, though, many Christians are suspicious of the idea of a universal ethics. Not the least of the objections is the notion that in order to talk about what all humans have in common, we would have to bracket our differences, suppressing what is unique to our Christian identity. This is a misunderstanding, but the misunderstanding has a history. Speaking in the broadest possible terms, the natural law tradition has passed through three historical phases and is now entering the fourth. Our difficulty in escaping from the suspicion about universal ethics lies in the fact that we have not yet recovered from the way that the thinkers of the Enlightenment altered and diminished the tradition of natural law.

NOON HOUR

Food service will be available outside on Kresge Plaza and in Heritage Court from 12–1 p.m.

For youth ministry and Christian ministry majors, representatives from potential internship ministry sites will be available in the Darling Library Art Hallway for brief interviews during the noon hour. (Please note that all internships must be approved before majors can register in April for CMIN 401–Fall 2011, which requires an internship experience.)

SESSION TWO: 1–2:15 P.M.

GUEST SESSION: WISDOM FROM OUR KEYNOTE SPEAKER

Written on the Heart: What Writing? What Heart?
Duke Academic Complex, Room 507
J. Budziszewski, Ph.D., University of Texas, Austin

Some people think that the principles of right and wrong are found only in the Bible. Surprisingly, the Bible contradicts this idea. According to St. Paul’s letter to the Romans, when pagans do what God’s law requires, they show that the law is “written on their hearts,” their very consciences bearing witness. What does this mean? What doesn’t it mean? And why is it so important for Christians to understand? Come to this session with our esteemed keynote speaker to find out more.

SPECIAL SESSION: INTRODUCING THE COMMUNITY SCHOLARS PROGRAM

Strengthening the Community, Maximizing the Resources: The Community Scholars Program at APU
Duke Academic Complex, Room 520
Judy Hutchinson, Ph.D., executive director, Center for Academic Service Learning and Research
Meagan Smith, assistant director, Center for Academic Service Learning and Research
Robert Duke, Ph.D., Department of Biblical Studies
Special Guest: Steve Castro, Azusa Chamber of Commerce
Special Guest: Father Aloysius Ezeonyeka, St. Frances of Rome
Special Guest: Vince Jantz, Azusa Unified School District
Special Guest: Crystal Marquez, Our Neighborhood Homework House
Special Guest: James Peek, Azusa City Library
Special Guest: Julie Pusztai, Neighborhood Wellness Center
Special Guest: Xavier Torres, Azusa Police Department

The stated purpose of Azusa Pacific University's Community Scholars program organized by the Center for Academic Service-Learning and Research is “Building Community through Collaborative Research.” This spring, the Community Scholars program will launch its inaugural semester. The program will consist of representatives from community agencies, faculty and staff of Azusa Pacific University, and federal work study students collaborating to assess how the various partnerships between the university and community and within the community can be strengthened for the benefit of all. This presentation will give an overview of the work in progress and discuss how this model can be used at other institutions of higher education.
Art and Healing

Duke Academic Complex, Room 116

Melanie Weaver, MFA, Department of Art
Brittany Adams-Hoffman, senior, psychology
Kaitlyn Jensen, senior, art

Art can be a powerful agent of healing at either the level of art therapy or the level of professional art. In this session, presenters will explore the origin of art therapy, the scope of art therapy, the difference between an art therapist and a professional artist, and the healing potential of both careers. In addition, it will include images of healing from a wide range of visual expressions.

Is There Wisdom in the Media?

Duke Academic Complex, Room 118

Paul Flores, Ph.D., director, Liberal Studies/Undergraduate Education
K-8 Program
Monica Ganias, Ph.D., Department of Theater, Film, and Television
Kelsey Graham, senior, journalism
Tyler Welch, sophomore, cinematic arts

In this session, two students share their research on the wisdom to be found in modern media culture. In the first half, Graham examines the role that reality television takes in regard to its audience and the role that journalists play in creating the entertainment medium. In addition, she explores theories on ethics, objectivity, and worldview that influence journalistic professionalism. In the second half, Welch defends certain aspects of the media culture. In his presentation, he explains that the documentary film “Invisible Children,” which captures the plight of children in Uganda, rises to the level of “high art” because it inspired people to help bring about change.

Wise Choices after Graduating with a Cinema Degree

Darling Library, Room 413

Michael Smith, MFA, Ed.D., Department of Theater, Film, and Television
Steve Albano, ’10, cinematic arts
Jena Brancart, ’10, cinematic arts
Jesse Doland, ’10, cinematic arts
Cale Erickson, ’10, cinematic arts

Will I survive? Will I thrive? Will I eat ramen for 10 years while sleeping on a friend’s sofa in the garage until I “make it big”? Faculty and recent graduates of the cinematic arts program will share wisdom related to pursuing a vocation in cinematic arts in the immediate years after graduation.

Treasures from APU Libraries Special Collections

Darling Library, Room 411

Tom Andrews, Ph.D., University Libraries
Liz Leahy, M.L.S., University Libraries
Ken Otto, M.L.S., University Libraries
Roger White, Ed.D., University Libraries

You’ve seen APU’s Dead Sea Scrolls fragments, but did you know the university also has many other unique items kept in its libraries special collections? Come hear senior library faculty as they tell about a few of these other rare treasures selected especially for this exclusive viewing. Faculty and student research opportunities based on special collection materials will also be discussed.
Providence, Prophecy, and Perspective in the Study of History
Duke Academic Complex, Room 120
Brad Hale, Ph.D., Department of History and Political Science
Brian Plummer, M.A., Department of History and Political Science
Enoch Chen, junior, biology
Anna Hong, senior, nursing

In this session, presenters will consider how God’s wisdom might influence our understanding of human history. Is it wise for Christians to look to the past to discern God’s providential hand in order to gain wisdom for the present and future? In the first half, Hale will consider the historian’s penchant for identifying turning points—“the year that everything changed”—as one possible way to gain wisdom from historical study. He will also reflect on how a Christian engaged in the academic discipline of history might try to understand historical development in light of the doctrine of providence without overstepping the boundaries of scholarship by making prophetic claims. In the second half, Plummer will use the example of U.S. Secretary of State John Foster Dulles, who had to consider the moral implications of nuclear annihilation, to model instruction for Christian policymakers who face grave, complex threats to national security. Chen and Hong will discuss the brief history and present-day controversies that stem from the tragic legacy of WWII’s “Comfort Women,” and consider what it means to pursue social justice in the area of human sex trafficking.

New Research from the School of Business: “Competing Concepts on Competition” and “Do Business Students Pray?”
Duke Academic Complex, Room 122
Roger Conover, Ph.D., School of Business and Management
Ron Jewe, MBA, M.Div., Ph.D., School of Business and Management

In their respective presentations, faculty from the School of Business and Management share theories, research, and insight on two important topics. Conover will examine the conflict produced by different views on competition. In addition, he will share a framework for understanding various competitive interactions, and will explain how the rhetorical battles are often caused as much by different meaning given to the concepts of competition and competitive markets as by different values held by the discussants. Jewe will share findings from a study involving more than 500 students from four California Christian universities that examined the prayer life of business students. Do business students pray? You may be surprised by what the research reveals.

Resilience of High School Minorities: Students Who Beat the Odds in South Central Los Angeles
Duke Academic Complex, Room 123
Gregory Richardson, M.A., MBA, Department of Special Education

This project identified and analyzed strategies that ethnic minority students harnessed to overcome failure. Participants in this nonexperimental study attended high school in South Central Los Angeles from 1960–2000. Many of them were subjected to uncontrollable (or unavoidable) adverse conditions in their homes, communities, and schools, and upon adulthood they eluded poverty, unemployment, illegal drug use, and incarceration. Research findings revealed that usage of divergent constructs were successful in achievement of personal and societal success.

Embodyed Wisdom: An Intersection of Theological Ethics, Neuroscience, and Psychology
Duke Academic Complex, Room 121
Kyle Bennett, M.A., Department of Undergraduate Psychology
Kris Thomas, M.A., M.S., Department of Undergraduate Psychology
James Van Slyke, Ph.D., Department of Undergraduate Psychology

In contrast to various historical perspectives within philosophy, theology, and psychology that have articulated an understanding of the nature of wisdom primarily from within their own tradition, this presentation will seek to argue for wisdom being understood as embodied in the intersection between domains of human experience. Classic Platonic theory has viewed wisdom as correct apprehension, in phenomenology as an understanding of “lived experience,” in theology through revelation, and psychology through analysis of behavior. However, focusing solely on each domain alone forfeits critical aspects of each other in the living out of wisdom. By engaging the areas of theological ethics and philosophy, neuroscience, and cognition, the presenters hope to explore a more robust and interwoven model of wisdom for further dialogue and reflection.

Servant Leadership in Action: Programs that Impact the Local Community
Duke Academic Complex, Room 119
Connie Brehm, Ph.D., School of Nursing
Students from the School of Nursing
Katy Tangenberg, Ph.D., Department of Graduate Social Work
Students from the Master of Social Work (MSW) program

In this session, faculty from the School of Nursing and the MSW program will highlight ways in which APU leads in our local community by serving those in need. Since 1997, APU’s School of Nursing has partnered with the East San Gabriel Valley Coalition for the Homeless to bring health care to the clients of a local winter shelter program. In this presentation, Brehm describes the challenges and rewards encountered by nursing students and faculty in providing mobile health services to the homeless. Tangenberg and students from APU’s graduate social work program will describe capstone leadership projects based in local communities and social service agencies. Examples of featured projects will include coordination of multicampus student participation in a policy summit focused on advocacy for Asian Pacific Islander American populations, organization and leadership of group travel to the California-Mexico border with development of a resource guide focused on immigration and economic issues, and creation of a teen parent support group and related psycho-educational curriculum in a high-need and culturally diverse area of Los Angeles.
Harvesting Wisdom: Practical Tools for Sustainable Lives  
*Duke Academic Complex, Room 603*

Paul Kaak, Ph.D., Department of Leadership and College Student Development  
Carly Favero, senior, applied health  
Jessi Houston, senior, global studies  
Christy Parrish, senior, global studies  
Alicia Wilson, senior, global studies

Wisdom from above must “hit the dirt”—literally. Followers of the Creator must find ways to honor Him by living wisely on Earth, which is the canvas of His artistry. But how? How can we be careful stewards of our lives and resources? How can we leave a smaller global footprint? In this session, stories and challenges from real students will give you practical ideas for putting the wisdom from above to work in the life we live here below.

Learning to Read and Reading to Learn  
*Duke Academic Complex, Room 605*

Jessica Cannaday, Ph.D., Department of Teacher Education  
Barbara Flory, Ed.S., Department of Teacher Education

Within the field of teacher education, new teacher candidates are expected to teach students to read at the elementary grade levels and to learn from what they read at the secondary grade levels. It is the teacher’s job to understand the reading processes, know the strengths and abilities of their students, and provide activities in the classroom that help students develop conceptual understanding and reading skills. As acknowledged in this session, this is a very difficult task. But, with wisdom from above, teachers are better able to meet the literacy needs of the current student population.

Wisdom for Christian Educators Working in the Public Schools  
*Duke Academic Complex, Room 601*

Ramón B. Barreras, Ph.D., Department of Special Education  
Litzy Z. Ruiz, M.A., Department of Special Education

In this session, presenters will address two topics of concern to Christian educators. The first will discuss a theology of disability for those working with children with disabilities. Teaching is a ministry of love and healing designed to promote community and to recognize the wholeness of the individual, even in the presence of disability. The ideas expressed in this presentation can empower educators to develop supportive, inclusive, and caring classroom communities that promote unity and equality among students with diverse learning and classroom needs. In addition, presenters will examine the Christian educator as a peacemaker (Ephesians 4:7–13), illustrating strategies that promote peace and relationship building among educators, parents, administrators, and staff. Specifically, presenters will highlight the power of Christ-like language and actions in the consultation process. Finally, they will engage the audience in a discussion about how our use of language and actions demonstrate the search for “wisdom from above.”

The Imperative of Multicultural Education: The Bible Tells Us So  
*Duke Academic Complex, Room 619*

HeeKap Lee, Ph.D., Department of Teacher Education  
Ivy Yee-Sakamoto, Ph.D., Department of Teacher Education

Multicultural education is a highly controversial topic that has been the center of contentions and conflicts over the last few decades. In this session, presenters will share a new framework of multicultural education called a “shalom model” that is drawn from the Bible. According to this model, the goal of multicultural education is to build a community of shalom, which is accomplished through four implementation interventions: cultural identity, intercultural competence, contextualized pedagogy, and intentional praxis. In their presentation, faculty will share strategies for implementing this model.

Making Healthy Choices  
*Duke Academic Complex, Room 617*

Pam Cotton-Roberts, Ed.D., Department of Teacher Education  
Amber Parks, Ed.D., Department of Teacher Education  
James Noftle, Ed.D., Department of Foundations and Transdisciplinary Studies

Gifted and talented students learn differently than traditional students. In this session, faculty researchers will explore how such students monitor their thinking and will reflect upon their learning.

Fulbright Grants: Study/Research/Travel Abroad  
*Duke Academic Complex, Room 517*

Nicole Roberts, M.A., staff, vice provost for undergraduate programs  
Diane J. Guido, Ph.D., vice provost for undergraduate programs

Come to this session to learn about a fully funded opportunity to travel overseas after graduation. Offering the opportunity to either teach English or study around the world, the Fulbright program is a wonderful way to immerse yourself in a foreign country while pursuing academic excellence.

What’s My Purpose?  
*Duke Academic Complex, Room 513*

Moderated by pastor-mentors, Kern Center for Vocational Ministry

Glean wisdom from those who have fulfilled their purpose through their vocation. Hear from a missionary, a physician, a pastor, and others about how they found their calling and how they are living it out in their life and career.
A Strategy for Developing an In Vitro Assay for Testing Drugs that Interfere with Avian Influenza Virus Polymerase

Kendall Paulson, senior, biochemistry

This poster illustrates a method for the testing of drugs that could interfere with influenza A virus replication. In order to replicate, the three subunits of the RNA polymerase of the avian influenza virus bind together. But if this interaction of the subunits can be disrupted, viral reproduction can be inhibited. In order to test the efficacy of certain natural plant-based chemicals in disrupting the subunits in this way, a strategy was developed to isolate the polymerase. When the subunits have been isolated and assembled, in vitro assays can be performed to test the ability of the selected chemicals to interfere with polymerase binding and activity.

Development of an In Vitro Assay for Testing Herbal Substances that Interfere with the Influenza A Virus Polymerase

Erica Woertz, senior, biology

This research seeks to identify plant extracts that have the ability to prevent influenza A virus (IAV) replication in host cells by interfering with IAV RNA polymerase subunit activity or polymerase binding to viral RNA. A strategy was developed to clone each of the three subunits of influenza A virus polymerase into a vector by introducing restriction enzyme cut sites into their genes by means of polymerase chain reaction. In this project, the PB1 subunit gene has been modified to contain new restriction enzyme cut sites and has been cloned into an intermediate vector.

Comparison of the Temperature Derivatives of Elasticity for Polycrystalline and Single-crystal Enstatite

Donald Isaak, Ph.D., associate dean, College of Liberal Arts and Sciences
Jacob Montague, senior, physics

This poster presents experimentally measured elastic constants of the polycrystalline mineral enstatite at varying temperatures, and then compares them to those found for single-crystal enstatite. Understanding how the polycrystalline structure of a mineral affects these elastic constants is important to the larger geophysics problem of constructing a compositional model of the Earth's mantle. In this poster, the technique for measuring the elastic constants is also addressed.

Investigations into the Essential Binding Motif of the Transcriptional Repressor REST

Abby Hodges, Ph.D., Department of Biology and Chemistry
Marie Sharpe, senior, biochemistry
Joy Williams, senior, biochemistry

RE-1 Silencing Transcription Factor (REST) is a protein involved in the repression of neuronal genes, which contain the RE-1 sequence, within non-neural cells. Aberrant expression of the REST gene has been observed in several neurodegenerative diseases and cancers. This research team focused on the N-terminal domain of REST (amino acids 1–138) and its interactions with the PAH1 and PAH2 binding domains of the mSin3 protein. The team successfully isolated and purified a plasmid-based human skeletal muscle cDNA library from E. coli that they use to obtain the genes for human REST and mSin3.

Perceived versus Actual Rates of Psychological Disorders in America versus China

Curtis Hsia, Ph.D., Department of Undergraduate Psychology
Melissa Dowdy, senior, psychology

There has been a current focus on the mental health of college students recently. This study measures the discrepancy between actual and perceived rates of students’ psychological disorders as estimated by both students and faculty populations at Azusa Pacific University and a private institution in China.

Use of High Performance Liquid Chromatography (HPLC) to Identify Pseudomonas Aeruginosa Quorum Sensing Molecules in Biological Samples

Kathleen Tallman, Ph.D., Department of Biology and Chemistry
Maria Conrad, junior, biology
Eric Matsumoto, senior, biochemistry

Many types of bacteria use quorum sensing (QS) molecules such as N-(3-oxo-decanoyl)-L-homoserine lactone (3OC12-HSL) and N-butyryl-L-HSL (C4-HSL) to detect their population density. The presenters of this poster developed a protocol for separation and purification of QS molecules in biological samples using high performance liquid chromatography (HPLC). They concluded that QS molecules could be successfully identified using this HPLC-based method, and that “mucoid” biological samples seem to have an increased relative concentration of C4-HSL compared to 3OC12-HSL than in “nonmucoid” samples.
Use of Principal Component Analysis and K-Means Cluster Analysis Determine Developmental Stages of the Termite *Incisitermes Minor*

Josh Morris, Ph.D., Department of Biology and Chemistry
Jürgen Ziesmann, Ph.D., Department of Biology and Chemistry
Tyler Ross, senior, nursing

The development of the dry wood termite, *Incisitermes minor*, consists of seven instars resulting either in soldiers or reproductives. Beyond this, the development of this species is not well described. Only Katoh, et al., (2006, *Insectes Sociaux* 54) describe eye development of *Neotermes koshunensis* by morphometric methods. However, using the same approach, this research team was not able to achieve reliable grouping with *I. minor*. Instead, they took eight measurements of each termite. Principal component analysis followed by K-means cluster analysis allowed grouping of the individuals. While the size of any body part alone is not sufficient for describing the development of *I. minor*, comparing such measurements with the number of ommatidia in the compound eyes allowed the researchers to accurately group individuals into seven developmental stages.

**Preliminary Confocal Microscopy of *Incisitermes Minor* Eyes at Various Stages throughout Development**

Josh Morris, Ph.D., Department of Biology and Chemistry
Jürgen Ziesmann, Ph.D., Department of Biology and Chemistry
Emily Ediger, junior, biology
Nathan McClane, junior, biochemistry
Kristen Schweigert, junior, biochemistry

In most termite species, eye pigmentation typically occurs during the late second nymphal stage. This would suggest that the eyes only become functional just before the alate stage (Katoh H, et al., 2007, *Insect Sociaux* 54). However, in the termite *I. minor*, eye pigmentation begins in the second larval stage and increases with each step of development. In order to study this difference, confocal microscopy and SEM were used to study the *I. minor* eye throughout development. These images demonstrated that each ommatidial unit consists of an array of cells that resembles that of other hemimetabolous insects. The researchers also revealed a discrepancy between the development of the internal and external eye structures not seen in other termite species.

Journey through the Solar System

Rebecca Borst, junior, biology
Kara Cathcart, senior, undeclared

The Solar System Walk project is a self-guided tour starting on APU’s West Campus and terminating on East Campus. Representing a scaled down model of our solar system, the project will help educate students and campus visitors alike about our amazing solar system as well as truly “astronomical” scales. The walk will be a great way to draw the Azusa community to our campus, and can serve as a great interactive learning resource for schools, clubs, and scouting troops, among other groups. A brochure, currently being developed, will show the relative sizes of and distances between each of the planets in our solar system. It will also include how far one must walk to get to each stop on the tour. The team’s Common Day of Learning presentation will include a virtual tour through the solar system and will explain the plans for the Solar System Walk.
SESSION THREE: 2:30–3:45 P.M.

SPECIAL GUEST PRESENTATION
IN HONOR OF BLACK HISTORY MONTH

“Sweet Mama String Bean”
Duke Academic Complex, Room 127

ValLimar Jansen, M.A., Ph.D. (Ethel)
Bob and Kim O’Rourke, Barbara Masters, and AFN Music producers
Barbara Masters, director
Laura Lee, stage manager
Valjean Kaye, costume coordinator

Ethel Waters rose from a lowly childhood to become one of the great entertainers in America and a model of courage, endurance, and brilliance. She repeatedly broke down racial barriers, and her successes broadened opportunities for her fellow Black entertainers. Waters was awarded the Negro Actors Guild of America plaque for dramatic achievement, won the New York Drama Critics Award for Best Actress of 1950, and was nominated by the Academy of Motion Picture Arts and Sciences Award as best supporting actress for her work in the film *Pinky*. In this special expanded session, Jansen celebrates the life of Ethel Waters in an abbreviated encore performance of “Sweet Mama String Bean,” a two-person, one-woman show. After the performance, Jansen will lead a follow-up discussion and answer questions.

The APU Transfer Experience
Duke Academic Complex, Room 122

Stuart Strother, Ph.D., School of Business and Management
Valorie Nash, senior, international business
Kristen Niles, senior, business

In this session, presenters will share results from their research on the satisfaction level of APU transfer students. They will also focus on the degree to which transfers connect to the campus, as compared to traditional four-year students, and present options for change that could improve the APU transfer experience.

Bringing Women’s Studies to APU:
Intentions and Opportunities
Duke Academic Complex, Room 125

Sarah Adams, Ph.D., Department of English
Karen Sorensen-Lang, Ph.D., Department of Communication Studies
Katy Tangenberg, Ph.D., Department of Social Work
Melanie Weaver, MFA, Department of Art

This group presentation will focus on plans for a women’s studies minor at Azusa Pacific University. A panel of faculty members involved in proposing the program will discuss the relevance of women’s studies to broader goals of Christian higher education, potential women’s studies courses, ways the minor will be structured to complement existing academic programs, possible internships, and study abroad plans. Student opportunities to bring greater awareness of women’s issues to the campus community will also be discussed, including participation in a student organization to be developed in conjunction with the women’s studies curriculum and the Women’s Resource Center.

Sigma Tau Delta Presents Creative and Critical Writing
Duke Academic Complex, Room 120

Andrea Ivanov-Craig, Ph.D., Department of English
Jennifer Campbell, senior, English
Bethany Gibson, senior, English
Michael McPherson, sophomore, undeclared
Hannah Weiner, senior, English

Sigma Tau Delta honor students who have been accepted to read at the 2011 National Convention will present their creative and critical essays.

Meeting Azusa Needs through Community Wellness Centers
Duke Academic Complex, Room 123

Catherine Heinlein, Ed.D., School of Nursing
Julie Pusztai, MSN, School of Nursing
Adriana Campos, staff, School of Nursing
Elena Landeros, staff, School of Nursing
Juanita Rivera, staff, School of Nursing
Jan Sinnema, staff, School of Nursing

Since 1998, APU’s School of Nursing has been involved in a community effort to promote health and wellness to residents of the city of Azusa. The Neighborhood Wellness Center in north Azusa and the Valleydale Family Center in the south of the city offer education on the prevention of obesity, diabetes, and other chronic diseases. In addition to addressing their particular health concerns, faculty, staff, and nursing students have been blessed to see the many benefits that come with offering spiritual and emotional support to families suffering from everyday stresses, economic hardship, and hopelessness. In this session, presenters will share how they became involved and their experience of the work of God that is happening in these centers.

Experiencing Wisdom Overseas: The Student Nurse’s Perspective in South Africa
Duke Academic Complex, Room 520

Karla Richmond, Ph.D., RNC, CNS, School of Nursing
Chelsea Cutaran, ’10, nursing
Tony Jien, ’10, nursing
Bethary Johnson, ’10, nursing
Lyndsey Lock-Mitchell, ’10, nursing
Briana Tobias, ’10, nursing

This presentation will relate how nursing students grew in experiencing wisdom from God through study abroad in South Africa. The student nurses will share how they grew through nursing care, service, and other experiences and how it became an integral part of their lives and nursing practice.
Wisdom and Knowledge: Considering the Difference and Contrasting the Views  
*Duke Academic Complex, Room 121*

Timothy Finlay, Ph.D., Department of Graduate Theology  
Steven Wentland, Ed.D., College of Liberal Arts and Sciences

In this session, APU faculty discuss the differences between wisdom and knowledge by exploring the following: What is wisdom? How do we attain it? And is it worth pursuing? Wentland will explain how wisdom is different from knowledge and common sense, and discuss reasons why not everyone is successful in earning it. Finlay will continue the discussion of natural law by contrasting the thesis of our CDL keynote speaker, J. Budziszewski, with the views of other prominent theologians, including John Howard Yoder, Stanley Hauerwas, and others.

Theology of the Body: Man, Woman, and the Wisdom of God  
*Duke Academic Complex, Room 119*

Edmund Mazza, Ph.D., Department of History and Political Science

It was exactly 500 years ago that Michelangelo put the finishing touches to his masterpiece on the ceiling of the Sistine Chapel in Rome. What can this Renaissance meditation on Genesis tell us about our relationship with God, and the relationship between men and women? How is God's wisdom reflected in the human body, and how does it differ from the “wisdom” of this world? Join us as we explore the “fingerprints of God” in the humanity of man. You’ll never look at yourself in the mirror the same way again.

Leadership: Wisdom of the Ages  
*Duke Academic Complex, Room 117*

David Weeks, Ph.D., dean, College of Liberal Arts and Sciences  
Kurt Werthmuller, Ph.D., Department of History and Political Science  
Charis Wolfe, sophomore, biology

Guidance to those who would lead was once provided in the form of handbooks, called manuals, for rulers. This “mirror of princes” genre encompasses, among others, ancient treatises by Aristotle, Isocrates, and Xenophon; medieval works by John of Salisbury, Aquinas, and Giles of Rome; and Renaissance texts by Machiavelli and Erasmus. Alongside this European dialogue about leadership, non-Western authors such as Sun Tzu, Nizam al-Mulk, and Muhammad Bāqir Najm-I Sānī address similar matters. This session features student research on some of these commendable manuals that counsel leaders and prospective leaders—yesterday and today.

Transformational Wisdom: Life Time Perspectives from Leaders Who Finished Well  
*Duke Academic Complex, Room 114*

Paul Kaak, Ph.D., Department of Leadership and College Student Development  
Graduate students, Master of Arts in Leadership program

Some leaders “start well,” but few “finish well,” says researcher J. Robert Clinton, Ph.D. Thankfully, the women and men who do leave behind the legacy of a life well lived can still teach those who are just beginning their leadership journey. This session will look at (mostly) Christian leaders who have had a sustained impact. Presenters will also examine themes that illustrate the secret(s) to their success and recommend some reproducible practices that today’s emerging leaders can emulate.

Bridging Privilege and Poverty: Missional Movements among the World’s Urban Poor  
*Duke Academic Complex, Room 116*

Viv Grigg, Ph.D., Department of Global Studies, Sociology, and TESOL  
Rebecca Pratt, staff, Department of Global Studies, Sociology, and TESOL  
Katie Gard, graduate student, Master of Arts in Transformational Urban Leadership program  
Ryan Hernandez, graduate student, Master of Arts in Transformational Urban Leadership program  
Brandon Wong, graduate student, Master of Arts in Transformational Urban Leadership program

Slum and shanty dwellers make up a staggering 78 percent of the urban population of least-developed countries and fully one third of the global urban population. For the last 30 years, bands of non-poor wanderers have chosen to leave the generic fantasy-scapes of suburban America in order to enter, redemptively, into the gritty realities of the urban poor. Azusa Pacific is one of the partners in this growing movement in Asia, Africa, and Latin America—even creating a Master of Arts in Transformational Urban Leadership (MATUL)—to make this happen. Join us in thinking about how a new generation might follow Jesus into the forgotten places of the world.

Eldercare and the Asian American Church  
*Duke Academic Complex, Room 118*

Alan Y. Oda, Ph.D., Department of Undergraduate Psychology  
Sarah Hunter, senior, psychology  
Madison Lian, junior, psychology and theology

Like many American ethnic groups, the elderly within the Asian American population is growing quickly, which means that support and care must be sought from different resources and venues. A number of direct service providers and researchers have documented the value of culturally sensitive and appropriate services needed for this particular American ethnic group. One potential resource for services is the Church. In this session, the presenters share background information and data about the attitudes and responsibilities perceived by clergy serving in congregations with significant Asian American attendees. They hypothesize that there will be different perceptions and activities associated with these clergy members primarily based on the ethnicity of the congregation and the demographic of the clergy members.
Compassion Fatigue: Am I at Risk for Burn-Out?
Duke Academic Complex, Room 113

Catherine Miller, MSW, LCSW, Department of Graduate Social Work
Kimberly Setterlund, MSW, LCSW, Department of Graduate Social Work

This presentation is for students who are interested in entering a helping profession, such as counseling, social work, nursing, pastoral ministry, or missionary/refugee work. Students will learn about compassion fatigue, stress, secondary trauma, and how to prevent burn-out. Presenters will share the latest findings in the literature and have audience members take their own stress inventory using the Personal Quality of Life Scale. Many of us find ourselves in a care-giving role both personally and professionally, and this double bind can lead to feeling overwhelmed, inadequate, guilty, and confused. Presenters will describe internal and external strategies to prevent burn-out.

Between the Folds: The Art and Mathematics of Paper Folding
Darling Library, Room 413

Kent Anderson Butler, MFA, Department of Art
Bryan Mathews, Ph.D., Department of Mathematics and Physics

What do proteins, airbags, and giant satellite lenses have in common? They all fold. Over the last few decades, the collaboration between artists, mathematicians, scientists, and engineers has tested the limits of what is possible in origami. Nothing could be simpler than folding a piece of paper, but today’s paper folders are creating works of both striking beauty and ever-increasing complexity. Join us as we watch Between the Folds, an award-winning documentary that narrates the artistic journey of 10 artists and scientists at the cutting edge of paper folding. Do technique and complexity ultimately get in the way of aesthetic creation? Or can mathematics and art sustain a mutually beneficial relationship? After the film, a panel of art and science faculty and students will engage in discussion.

Genograms: Treasure Maps of Family Wisdom
Duke Academic Complex, Room 507

Stephen Lambert, Psy.D., M.Div., Department of Undergraduate Psychology

Imagine you are handed a treasure map providing the location of a treasure chest buried on a distant, deserted island. In your excitement you invest tremendous time and substantial resources toward your journey to find it. With eagerness and anticipation, you make the distant sojourn to your island destination, only to discover with dismay that you forgot your treasure map. Imagine your grief over leaving your map at home, even as you stand near or upon your treasure. You return home for the map but the trip is tiring, time-consuming, and expensive. Dating is like a treasure chest filled with relational beauty, yet moving toward engagement or marriage without examining family relational patterns is like journeying to Treasure Island with no map. Genograms are treasure maps of family wisdom. This practical presentation on genograms encourages audience members to map out family histories, bringing wisdom and insight into current and future relationships.

Examining Influences on Marital Values
Duke Academic Complex, Room 513

Kathryn Ecklund, Ph.D., Department of Undergraduate Psychology
Laura Knopf, senior, psychology
Nasya Tan, senior, psychology

This roundtable discussion will present the findings of a student scholarship project wherein 93 students attending APU and other local evangelical Christian universities were surveyed about their beliefs regarding marriage, religious orientation, sexual values, and family marital history. Regression analysis revealed the relative influence of religious, sexual, and family variables on attitudes toward marriage among these Christian participants. The focus of the discussion will be, first, on exploring students’ explanatory models for understanding the findings of this study, and second, examining the strengths and relative risks for students who share the pattern of influence on future or current marital relationships. The presenters will also summarize findings from the literature about the variables that have been found to contribute to successful marital relationships in the general population and the Christian community.

The Wisdom of Dual-language Instruction for Academic Achievement and God-honoring Diversity
Duke Academic Complex, Room 605

Paul Flores, Ph.D., director, Liberal Studies/Undergraduate Education K–8 Program
Alicia Paniagua, senior, Spanish
Laura Smitherman, senior, liberal studies
Marissa Williams, senior, liberal studies

As presenters explain in this session, Latinos have become the official majority in public school classrooms in California. This dynamic presents a great opportunity to utilize a progressive model of education that seeks to increase academic achievement while encouraging bilingualism for students. Research indicates that dual-language immersion benefits both English language learners and English-only students. It offers English language learners proficiency in reading and writing in English, while they develop fluency in their native language, and offers English-only students proficiency in reading and writing in English as well as in a second language. This effective bilingual program promotes God-honoring diversity through an intentional environment that allows language learners to serve each other, learn from each other, and acquire skills necessary for participation in secular culture using wisdom through a Christian worldview.

Reviewing the Literature on Teaching and Parenting Children with Disabilities
Duke Academic Complex, Room 601

Craig Bartholio, Ed.D., Department of Special Education
Sandra Richards Mayo, Ph.D., Department of Foundations and Transdisciplinary Studies

In separate presentations, faculty will present papers on two important education topics: how to teach students with autism and how to express care and respect in ongoing discussions about diversity. In the first half, Bartholio will review studies that examine the ability of private faith-based elementary schools to meet the needs of students with autism. In the second half, Mayo will demonstrate the redemptive potential of Christian hospitality by offering a comprehensive framework for transcending difference and breaking social boundaries.
What Makes for a Good Teacher?
Duke Academic Complex, Room 603
Matthew C. Fraijo, Ph.D., Department of Teacher Education
Gregory Kaiser, Ph.D., Department of Teacher Education

In separate presentations, these faculty members explore research on good and effective teachers. In the first half, Kaiser will share common traits that students cite to identify effective teachers. In particular, students’ responses suggest that teachers are effective when they are calm, encouraging, fair, respectful, and enthusiastic about teaching and learning. In the second half, Fraijo examines the controversial but critical question about the expectations teachers, counselors, and administrators have for students of different races. In particular, he will share perspectives from two local high school administrators about whether the difference in teacher expectations for students of East Asian descent and for students of Mexican and Central American descent can help to explain the achievement gap between these two groups.

Socialization and Theory of Mind in Populations of At-risk and Emotionally Disturbed Youth: Implications for Learning
Duke Academic Complex, Room 617
Randy Fall, Ph.D., director, Office of Faculty Evaluation
Dana Khudaverdyan, Ed.D., '09, doctoral studies in education
Karen Silberman, Ed.D., '10, doctoral studies in education

In this session, researchers posit a continuum of factors that emerge from examining characteristics between emotionally disturbed students and those at risk of dropping out of school. The presenters will discuss these traits as well as factors associated with successful outcomes. Research findings suggest possible interventions that may be useful with both groups.

Seeking Wisdom in Graduate School: Is It the Right Choice for Me?
Duke Academic Complex, Room 619
Joseph Bentz, Ph.D., director of the Pew College Society,
Department of English
Brian E. Eck, Ph.D., Department of Undergraduate Psychology
Thomas Eng, staff, Office of Career Services
Lynn Pearson, director, Office of Career Services
Jo Witte, director, Graduate Admissions

In fields as widely varying as psychology, medicine, theology, law, nursing, and others, many undergraduate students who seek wisdom will need not only the education they are receiving at APU, but also graduate education in order to pursue those goals. This session, sponsored by the Pew College Society, an organization dedicated to helping good students get into graduate school, will answer questions as widely varying as, “Is graduate school necessary for me? If so, how soon should I go?,” “How do I choose a school?,” “How do I get in?,” “How soon should I start?,” and “How will I pay for it?” The panel will be made up of the Pew College Society director and others, including professors in key graduate-school-related fields and experts from the Office of Career Services.

Is Animal Research Wise?
Duke Academic Complex, Room 515
Julia Underwood, Ph.D., School of Business and Management
Susan Ferrante, ’10, BSOL, staff, Office of Faculty Research
Dean Logan, ’10, BSOL, County of Los Angeles, Country Registrar-Recorder/County Clerk
Carmeli Silva, ’10, BSOL, staff, School of Theology

In this session, recent CAPS graduates will share their research findings on the history of animal research and the formation of the national and local Institutional Animal Care and Use Committees. They will also reveal their survey results of attitudes about animal research here at APU, and offer their conclusions about whether these research practices are good for animals and humans.

Five Professionals, One Peril
Duke Academic Complex, Room 517
Sarah Harden, Al peer counselor, School of Business and Management
James Montminy, Al peer counselor, School of Music
Melissa Nicholas, Al peer counselor, School of Nursing
Jane Read, Al peer counselor, School of Behavioral and Applied Sciences
Marie Sharpe, Al peer counselor, College of Liberal Arts and Sciences
Chris Waks, Al peer counselor, School of Theology

What do a Ph.D. in psychology, James Frey, Michael Bolton, Maureen Dowd, and Lloyd Brown all have in common? These intelligent and talented people are now infamous for their crimes in stolen intellectual property. How does deception begin? What provokes a business student to outsource an ethics paper? How does syntax from a small town newspaper make its way to The New York Times? Each one of these individuals encouraged a pivotal set of circumstances that led to a tipping point. Throughout these roundtable discussions, the stories of these individuals’ tragic fall from prestige will be outlined along with the biblical perspective of academic and moral integrity. The complexities of integrity will be dissected in accordance with Proverbs 19:1, “Better is a poor man who walks in his integrity, than he who is perverse in speech and is a fool.”
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