

## **The Office of Graduate Studies**

## Presents

# **2014 Faculty Book Launch**



## Office of GRADUATE STUDIES

April 10<sup>th</sup>, 2014

Dear Colleagues,

Welcome to the Faculty Book Launch 2014! Once again, we have the pleasure of recognizing faculty members whose work has been published since our previous book launch. This year, we are honoring 16 faculty members from various colleges on campus.

I want to personally congratulate these authors for their hard work, dedication, and commitment to their fields. These publications will add to the body of knowledge and advance understanding in their respective disciplines. These individuals have made invaluable contributions to CSUSB and their fine achievements have enriched our campus.

Please accept my warmest congratulations and join me in honoring these individuals.

Sincerely,

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Dr. Jeffrey Thompson Dean of Graduate Studies Associate Provost for Research

## Agenda

### **Welcome**

#### Jeffrey Thompson

Associate Provost for Research

Dean of Graduate Studies

### **Comments**

**Tomas Morales** 

President, CSUSB

### **Introduction of Faculty Authors**

#### **College of Arts and Letters**

**Terry Ballman, Dean** 

Thomas McGovern and Juan Delgado (S)

Holly Henry (S)

Carmen Jany (S)

### **College of Natural Sciences**

#### **Kirsten Fleming, Dean**

Erik Melchiorre

Lal S. Mian

Alan Smith, Louis Fernandez and Joan Fryxell (S)

## **College of Education**

Marita Mahoney, Associate Academic & Institutional Studies

Lorraine Hedtke

Louie Rodriguez (S)

Stanley Swartz (S)

College of Social & Behavioral Sciences

### Pamela Schram, Associate Dean

Kevin Grisham

Kenneth Shultz

Pamela Schram

Kathleen Nadeau (S)

Stephen Tibbetts (S)

## College of Business and Public Administration

Victoria Seitz, Professor

Marc Fudge

**Staff Publications** 

### Jeffrey M. Thompson

Lynn Williams (S)

## Disbursement of Certificates/Closing

Jeffrey M. Thompson

## College of Arts and Letters

## Holly Henry and Chris Impey

Dreams of Other Worlds: The Amazing Story of Unmanned Space Exploration Princeton, New Jersey: Princeton University Press (2013)



Dreams of Other Worlds offers scientific and cultural analysis of the unmanned space missions that opened new windows on distant worlds. Spanning four decades of dramatic advances in astronomy and planetary science, this book tells the story of iconic exploratory missions that have fundamentally transformed our scientific and cultural perspectives on the universe and our place in it.

The journey begins with the Viking and Mars Exploration Rover missions to Mars, which paint a startling picture of a planet at the cusp of habitability. It then moves into the realm of the gas giants with the Voyager probes and Cassini's ongoing exploration of Jupiter and Saturn, and their moons, worlds in their own right with weather systems, volcanoes, geysers, frozen oceans, and liquid lakes, even if on Titan the lakes are liquid methane.

The Stardust probe's dramatic round-trip encounter with a comet is brought vividly to life, as are the SOHO and Hipparcos missions to study the Sun and Milky Way. With stunning illustrations, the book also explores how our view of the universe has been brought into sharp focus via NASA's great observatories-Spitzer, Chandra, and Hubble-and how the WMAP mission has provided rare glimpses of the dawn of creation of the universe.

Dreams of the Other Worlds additionally explores the thousands of exoplanets being characterized in the search of an Earth-like planet orbiting nearby stars to address what it means to be the temporary tenants of a small planet in a vast cosmos

#### Carmen Jany and Shannon T. Bischoff

Functional Approaches to Language

Berlin, Germany & Boston, USA: Mouton de Gruyter (2013)



Functional approaches to language are mainly concerned with examining the question of why language structure is the way it is and with finding explanations in language use. Functionalism views language as a dynamic, adaptive, and emergent system representing crystallizations of recurrent patterns and frequent use and outcomes of internal and external competing motivations. This volume thus reflects the widespread and in-depth impact of functionalism on the present-day linguistics scene. We now have a substantial body of literature from various perspectives of functionalism, making a positive impact on the field of linguistics in general and the various subfields, and pointing researchers in new and interesting directions. In an effort to bring leading scholars in this area together and to provide recognition to the impact of functionalist approaches on current linguistic theory, this volume highlights the nature of functionalism as a leading force within linguistics defining its current and future directions. The papers in this volume remind us that language and linguistic inquiry cannot be reduced to structure alone if we wish to understand language in its totality. Throughout this volume authors argue that the study of structure and function play crucial roles in expanding our understanding of language, but that functional approaches offer the most compelling explanation for linguistic phenomena. Due to the eclectic nature of functionalism, the seven papers in this volume examine a broad range of topics from a historical overview of functionalist thinking to the examination of explanatory and methodological issues.

### **Thomas McGovern & Juan Delgado**

Vital Signs

Berkeley, California: Heyday (2013)



Vital Signs is a book of photographs by McGovern and poetry by Delgado. The photographs are hand painted signs and murals throughout the Inland Empire. The poems are personal expressions emanating from Delgado's experiences as a lifelong resident.

The book is a collaborative effort that explores the power of images and words to create a comprehensive portrait of our region.

## College of Business & Public Administration

## Marc K. Fudge

## U.S. Municipalities E-Governance Survey (2010-11) An Assessment and Ranking of Municipal Websites

Newark, New Jersey: National Center for Public Performance (2012)

This book is an assessment of US municipal government website features and services. In particular, it assesses municipal websites based upon five categories: privacy & security, website usability, content, electronic services and citizen and social engagement.

In the field of public administration, this book serves as a text that benchmarks e-government from longitudinal perspective. The results of the evaluations are commonly referenced by other in peer-reviewed journal articles, books, reports and other scholarly work.

## College of Education

## Lorraine Hedtke & Addison Davidove

My Grandmother is Always with Me, second edition

Raleigh, North Carolina: Lulu Press (2013)



My Grandmother is Always With Me offers children a way to make sense out of death when a loved one dies. The story is told through the eyes of a young girl and her grandmother. Each colorfully illustrated page suggests another way in which the little girl benefits from keeping a storied legacy close to heart after her grandmother dies.

This book offers a different approach to death and grief than many of the other messages that children receive. When a loved one dies, their love for them does not die. Children, still love that person as they did before but they now need to use memories more deliberately to keep the love alive. My Grandmother is Always With Me suggests a way for children to make sense out of the changes in their lives and to incorporate the many memories of the person who has died into their own lives.

Along with the story and pictures geared for young readers, there is a grown-up guide. The guide offers suggestions to support adults as they lead the way for younger ones.

#### **Stanley L. Swartz**

Inclusion: Un acceso equitativo para estudiantes con discapacidad Mexico City, D.F.: Ediciones Sin Fin (2014)

Providing students with disabilities equal access to the services provided by the public schools continues to be a challenge to the field of special education. This book provides the rationale and necessary prerequisites for inclusion to be successful. This book is published in Spanish print edition and an English electronic version, Inclusion: Equal access for students with disabilities.

### Louie F. Rodriguez

The Time is Now: Understanding and Responding to the Black and Latina/o Dropout Crisis in the U.S New York, New York: Peter Lang Publishers (2014)



The fact that 30% of all high school students and 50% of African American, Latina/o, and Native American students fail to graduate from high school is grounds for alarm in the United States. This book argues that understanding and responding to the dropout crisis facing the U.S. has overlooked one major element-school culture. Using the PUEDES Approach as an analytical framework, this book highlights how schools indeed matter and in fact hold many of the solutions that contribute to student engagement and disengagement in school, particularly among low-income students of color. Drawing on over 10 years of school-based research in Boston, Miami, and Southern California, a 10-Point Plan is proposed. The book concludes with a practical theory of action aimed at challenging the ways schools and communities work together to transform education practice, policy, and ultimately student engagement and achievement, particularly among Black and Latina/o students across the U.S.

## College of Natural Sciences

Alan Smith, Monique Roobol, Glen Mattioli, Joan Fryxell, G. Daly, Louie Fernandez

The Volcanic Geology of the Mid-Arc Island of Dominica, Lesser Antilles Boulder, Colorado: Geological Society of America (2013)



This comprehensive book on the geology of the island of Dominica in the Lesser Antilles was the result of a combination of extensive field and laboratory work that resulted in the generation of a new geological map of the island, an extensive revision of the volcanic hazards on this island of over 75,000 people, and the geochemical and mineralogical analysis of over 300 rock samples. This combination of field and laboratory work resulted in a new approach to the interpretation of the geological and petrological evolution of a complex volcanologic and plutonic magmatic system over time. Although the island of Dominica has one of the highest concentrations of active volcanoes in the world, prior to this study very little was known of the geology of the island or the characteristics of its volcanoes. This study rectified this omission and now Dominica is one of the most thoroughly studied active subduction zone volcanic islands in the world. Should one of the Dominican volcanoes erupt in the future, this study provides the firm basis for future geologist to understand the possible eruptive scenarios and their potential consequences.

### **Erik Melchiorre**

Gold Atlas of Quartzsite, Arizona (Volume 2)

San Bernardino, California: Rock Doc Publications (2013)



This is the second volume in a three-volume set, describing the mining history and economic geology of the Quartzsite Mining District of Arizona. This volume covers the area south of Interstate 10, and west of SR-95. Discovered in 1862 by Pauline Weaver, this section of the district officially produced over 100,000 ounces of placer gold. However much more gold production was unreported, and spirited out of this area during the Civil War period. Mining continues in this district, with metal detectorists regularly finding gold nuggets weighing up to several ounces. This book contains the history, geology, and geochemistry of the placer and lode gold, and features dozens of maps, historical photographs, and color pictures of the amazing gold which has come from this area.

#### Lal S. Mian

Journal of the American Mosquito Control Association, vol. 28 nos. 1-4

Lawrence, Kansas: Allen Press, Inc. (2013)

The Journal of the American Mosquito Control Association, a quarterly international journal, publishes original, previously unpublished manuscripts contributing to the advancement of knowledge of mosquito and vector biology and control. The Journal publishes one issue each quarter on the 15<sup>th</sup> of March, June, September, and December. Occasionally, a supplement is published on a topic of scientific interest. Manuscripts submitted to the Journal are peer-reviewed by 2 or 3 authorities on the subject matter. The Editorial Board of the Journal serves as an adjudication panel for resolving conflicts between authors and the editor. The Journal follows the scientific format and style of the Council of Science Editors, and is published by Allen Press, Inc., Lawrence, KS. Originally started in 1941 under the name, Mosquito News, followed by a name change to the current one in 1986, the Journal has served the scientific community for over 70 years.

The current volume 28 (number1-4), consist of papers that include articles, scientific notes, operational notes, symposium papers or summaries, presidential message, and memorial lecture from authors in 24 countries in Africa, Asia, Australia, Europe, North America, and South America, with 47% from the United States. The papers published deal with a variety of topics in mosquito and vector taxonomy, systematics, genetics, molecular biology, ecology, behavior, and vector control. The Journal falls within the research area of the editor, Dr. Lal S. Mian. The editor enjoys the support of over 300 subject reviewers around the world.

## College of Social & Behavioral Sciences

### **Kevin E. Grisham**

Transforming Violent Political Movements: Rebels Today, What Tomorrow? London, United Kingdom: Routledge (2014)



This book explores the factors that influence violent rebellious political organizations to transform into other entities, such as political parties, criminal organizations and terrorist organizations. From the end of the Second World War until 1990, many events in the world centered on the bipolar struggle between the United States and the USSR. Although there were numerous civil wars occurring during the Cold War era, many of these conflicts went virtually unnoticed unless they were linked to the Cold War struggle for ideological dominance. In the aftermath of the fall of the Soviet Union, the number of intra-state conflicts was prevalent around the globe. A variety of violent political movements also developed. Examining cases from Latin America, Africa, Europe, and Asia, this book addresses how violent political movements transform during and after conflict into new types of organizations using the collective political violence transformative (CPVT) model. The study uses a combination of preexisting literature from the fields of sociology and political science, archival research, and interviews with movement members (former and active) conducted by the author. In studying the Provisional IRA and Sinn Fein, the Spear of the Nation (MK) and the African National Congress (ANC), the Abu Sayyaf Group and the Revolutionary Armed Forces of Columbia (FARC-EP), Transforming Violent Political Movements paints a picture of organizations that have to respond to their environments to survive. This book will be much interest to students of political violence, terrorism, war and conflict studies, security studies and IR.

#### Kenneth S. Shultz

Measurement Theory in Action: Case Studies and Exercises, 2<sup>nd</sup> Edition New York, New York: Routledge, Taylor and Francis Group (2013)



This book helps readers apply testing and measurement theories. Featuring 22 self-standing modules, each module features an overview of a measurement issue and step-by-step application of that theory. Best practices provide recommendations for ensuring the appropriate application of the theory. Practical questions help students assess their understanding of the topic while the examples allow them to apply the material using real data. Two cases in each module depict typical dilemmas faced when applying measurement theory followed by Questions to Ponder to encourage critical examination of the issues noted in the cases. Each module contains exercises some of which require no computer access while others involve the use of SPSS to solve the problem. The book's website houses the accompanying data sets and more. The book also features suggested reading, a glossary of the key terms, and a continuing exercise that incorporates many of the steps in the development of a measure of typical performance.

Updated throughout to reflect recent changes in the field, the new edition also features: 1) A new co-author, Michael Zickar, who updated the advanced topics and added the new module on generalizability theory (Module 22). 2) Expanded coverage of reliability (Module 5 & 6) and exploratory and confirmatory factor analysis (Module 18 & 19) to help readers interpret results presented in journal articles, and 3) Expanded Web Resources.

http://www.routledge.com/books/details/9780415644792/

### Kathleen Nadeau & Sangita Rayamajhi

Women's Roles in Asia

Santa Barbara, California: Greenwood Press (2013)



"This is a brief yet engaging and informative volume that makes a large amount of scholarly information about women's lives in Asia assessable to a general audience." Booklist September 15, 2013.

This book provides a comprehensive overview of the rich and culturally diverse histories of South Asia, Southeast Asia, and East Asia from an ecological-feminist perspective. It focuses on the struggles of women and their allies for gender equality and equal rights. "Women's Roles in Asia" provides a useful classroom resource for students coming across the curriculum, especially anthropology, Asian studies, cultural geography, gender studies, and history.

## John P. Wright, Stephen G. Tibbetts, & Leah E. Daigle

Criminals in the Making: Criminality Across the Life Course, 2<sup>nd</sup> Edition Thousand Oaks, California: SAGE Publishing (2014)



This work addresses key questions surrounding criminal propensity by discussing studies of the life-course perspective, which links biological factors associated with criminality along with the social/environmental agents that influence a tendency towards criminal activity. This book provides a comprehensive, interdisciplinary coverage or early brain development, genetic factors, and other dispositional traits that affect future illegal behavior. Further, this work provides a thorough examination of factors that influence criminality over the life course, such as family and peer influences. Additionally, this book presents intervention programs that have been effective in reducing the development of chronic offending among high-risk individuals.

### Pamela J. Schram & Stephen G. Tibbetts

Introduction to Criminology: Why Do They Do It? Thousand Oaks, California: SAGE Publishing (2014)



This text presents a comprehensive and integrated approach to introductory criminology. The authors connect criminological theories to real-life cases to help students better understand criminology fundamentals. They thoroughly introduce perspectives that explain criminal behavior while illustrating the theories with notable high-profile cases, especially serial killers and chronic offenders. The text also includes many topics that are not well represented in other comparable textbooks in the field, such as cybercrime, hate crimes, corporate crime, and terrorism.

## University Enterprises Corporation

## Lynn Williams

## 30 Minute Meals With God

Fontana, California: Royal Candlelight Christian Publishing Company (2013/2014)



This is a "Devotional Cookbook for Godly Living." It is the most comprehensive and compelling book on spiritual food so you can become spiritually strong and healthy. It will be your opportunity to develop a deep and intimate relationship with God as you dine on His homecooked spiritual meals that have been slowly cooked to intensify every blend of intense and powerful flavors-spices of love and special, sweet herbs of compassion. These spiritual meals are written in culinary allegory to teach you how to study the Bible in a very unique and enjoyable way.

You will be introduced and guided through spiritual food groups, menus, and utensils required to develop a personal relationship with the God. The intricacies of the culinary arts will illuminate God's desire that you realize spiritual maturity. All aspects of food preparation are examined, such as 'food safety" and "soul contamination." Actual recipes from an appetizer to a dessert add to the uniqueness of this book.

The Royal Candlelight 30-Minute Meals with God will guide you into a higher form of a godly "rich and royal" life. The Master Chef, Jesus Christ said in John 4:32, "I have food to eat that you do not know about." Here's your opportunity to live a meaningful and abundant life; full of love, joy, peace, and prosperity according to God's standards as you dine on the Master Chef, Jesus Christ awesome culinary delicacies found in his Great Recipe Book, the Bible.

## Acknowledgements

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