

**AFTERNOON SESSION A** Los Angeles & Rancho Las Palmas (3rd Floor) 1:30 p.m. – 3:30 p.m.

Chairs: Consolacion Fajardo & Mohammed Nadeem

**SUSTAINING THE LATEST MANAGEMENT FAD**

George Drops, Professor, School of Business and Management

**ALTERNATIVE METHODS OF INCORPORATING INTERNATIONAL FINANCIAL REPORTING STANDARDS IN THE ACCOUNTING CURRICULUM**

Consolacion Fajardo, Professor, School of Business and Management

Gregory Merrill, Professor, School of Business and Management

**DO AS I DO: MODELING PROFESSIONAL BEHAVIORS IN AN ONLINE CLASS**

Peter Serdyukov, Professor, School of Education

Robyn A. Hill, Associate Professor, School of Education

**THE EFFECT OF "OPEN CLASS"- THE NEW MODEL OF PROFESSIONAL DEVELOPMENT ON ENHANCING TEACHERS' PEDAGOGICAL CONTENT KNOWLEDGE**

Zhonghe Wu, Assistant Professor, School of Education

**AN EXPLORATORY STUDY OF QUALIFIED, MINORITY EDUCATORS: PERCEPTIONS AND ASPIRATIONS CONCERNING THE SUPERINTENDENCY IN CALIFORNIA**

Gilbert Uzo Amadi, Adjunct faculty, School of Education

**LEARNING MANAGEMENT SYSTEMS INFRASTRUCTURE (AN ANALYSIS OF PUBLISHED LITERATURE**

Barbara Lauridsen, Adjunct faculty, School of Engineering and Technology

**AFTERNOON SESSION B** Newport & Irvine (1st Floor) 1:30 p.m. – 3:30 p.m.

Chairs: Mohammad Amin & Joan Van Tassel

**PROPOSAL FOR A NEW GRADUATE DEGREE IN INTERNET ENGINEERING AND CYBER TECHNOLOGY**

Mohammad Amin, Professor, School of Engineering and Technology

Pradip Peter Dey, Professor, School of Engineering and Technology

Hassan Badkoobehi, Professor, School of Engineering and Technology

**A Z-LOOP CONSTRUCTION USING GRAPH THEORY AND TOPOLOGY FOR POWER SYSTEM UNDER FAULTED STUDIES**

Tedja Santanoe Oepomo, Adjunct faculty, School of Engineering and Technology

**POST-9/11 HOLLYWOOD: REVENGE, TORTURE, SUPERHEROES, SUPERVILLAINS, AND SUPER DISASTERS**

Tom Pollard, Professor, College of Letters and Sciences

Carl Boggs, Professor, College of Letters and Sciences

**NET CABINET OF WONDER**

Don Barth, Adjunct faculty, School of Media and Communication

**THE OBAMA CAMPAIGN: POLITICS 4.0 -THE REVOLUTION WAS TELEVISED --AND MICROTARGETED, EMAILED, BLOGGED, VLOGGED, CHATTED, TEXTED, TWEETED, IPHONED, & VIDEOGAMED**

Joan Van Tassel, Associate Professor, School of Media and Communication

**OEPOMO'S ALGORITHM FOR COMPUTING EIGENVALUE IN SYSTEM ENGINEERING**

Tedja Santanoe Oepomo, Adjunct faculty, School of Engineering and Technology



**THE NATIONAL UNIVERSITY**  
**2009 FALL RESEARCH AND**  
**SCHOLARSHIP CONFERENCE**  
**SCHEDULE**

SEPTEMBER 8, 2009



# THE NATIONAL UNIVERSITY

## 2009 FALL RESEARCH AND SCHOLARSHIP CONFERENCE SCHEDULE

### SEPTEMBER 8, 2009

### SAN DIEGO MARRIOTT LA JOLLA

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#### **BOOK & MEDIA FAIR** Salon E 9:00 a.m. – 1:00 p.m.

##### Authors/Producers:

Amber Lo, SOET	Annette Cyr, COLS	Charles Tatum, COLS	David Smith, SOBM
Frank Montesanti, COLS	Gary Studebaker, SOE	Joan Van Tassel, SOMC	Joy Kutaka-Kennedy, SOE
Lorraine Leavitt, SOE	Lucinda Kramer, SOE	Margot Kinberg, SOE	Susan Gilbert, SOE
Tom Pollard, COLS	William Fullerton, COLS		

#### **AGENDA**

<b>9:00 a.m. to 10:15 a.m.</b>	Book & Media Fair	<b>Salon E</b>
<b>10:15 a.m.</b>	Opening Remarks	<b>Salon E</b>
	Ismail M. Sebetan, Chair, Organizing Committee	
	Patricia Potter, Interim President	
	Eileen Heveron, Provost	
<b>10:30 a.m. to 12:30 p.m.</b>	Presentation Sessions	
	Session A	<b>Los Angeles &amp; Rancho Las Palmas (3rd Floor)</b>
	Session B	<b>Newport &amp; Irvine (1st Floor)</b>
<b>12:30 pm to 1:30 p.m.</b>	Luncheon	<b>Salon D</b>
<b>1:30 p.m. to 3:30 p.m.</b>	Presentation Sessions	
	Session A	<b>Los Angeles &amp; Rancho Las Palmas (3rd Floor)</b>
	Session B	<b>Newport &amp; Irvine (1st Floor)</b>

#### **ORGANIZING COMMITTEE:**

Ismail M. Sebetan, Chair; Eileen Heveron, Debra Bean, Joan Van Tassel, Michael Maxwell, Tom Pollard, Roland Fleck, Robyn A. Hill, Mohammad Amin, Mohammed Nadeem, Charles Tatum, Roxanne Eisermann, Michelle Hills, Michael Pasquarelli, Dave Hokstad, Sue Fennema

#### **REVIEWING BOARD:**

Ismail M. Sebetan, Joan Van Tassel, Michael Maxwell, Peter Serdyukov, Gary Hoban, Clifford Russell, Mohammad Amin, Don Schwartz, Igor Subbotin, Kouichi Hiraiwa (Fukushima Medical College, Fukushima, Japan), Youkichi Ohno (Nippon Medical School, Tokyo, Japan)

#### **MORNING SESSION A** Los Angeles & Rancho Las Palmas (3rd Floor) 10:30 a.m. – 12:30 p.m.

Chairs: Robyn Hill & Tom Pollard

##### **CAN YOU IDENTIFY LEADERSHIP WHEN YOU SEE IT?**

C. Kalani Beyer, Dean, School of Education

##### **THE ENDURING LEGACY OF STRUCTURED INEQUALITY IN AMERICA'S PUBLIC SCHOOLS**

Mark Edward Ryan, Adjunct faculty, School of Education

##### **VIRTUAL TRANSFORMATION: AN ONLINE LEARNING EXPERIENCE OF SELF-CARE**

Gabrielle Pelicci, Adjunct faculty, School of Health and Human Services

##### **COMMUNICATION IN ONLINE LEARNING: WHAT MATTERS?**

Peter Serdyukov, Professor, School of Education  
Nataliya Serdyukova, Associate Professor, College of Letters and Sciences

##### **ONLINE TEACHING TOOLS FOR MOLECULAR DYNAMICS ANALYSIS OF DNA HYBRIDIZATION**

Samuel A. Afuwape, Associate faculty, School of Engineering and Technology

##### **LEARNING ENVIRONMENTS FOR VIRTUAL TEAM SUCCESS: AN ANALYSIS OF PUBLISHED LITERATURE**

Barbara Lauridsen, Adjunct faculty, School of Engineering and Technology

#### **MORNING SESSION B** Newport & Irvine (1st Floor) 10:30 a.m. – 12:30 p.m.

Chairs: Ismail M. Sebetan & Charles Tatum

##### **EFFECTS OF MINDFULNESS PRACTICES ON DEPRESSION AND ANXIETY**

Charles Tatum, Professor, College of Letters and Sciences  
Valerie Alexander, Associate Professor, College of Letters and Sciences

##### **IMPROVED ALLOGENEIC CYTOTOXIC T-LYMPHOCYTES DESIGNED FOR SPECIFIC IMMUNOTHERAPY OF HIGH GRADE BRAIN TUMOR**

Patric M. Schiltz, Professor, School of Health and Human Services

##### **SUDDEN INFANT DEATH SYNDROME (SIDS) OR INFANT HOMICIDE?**

Ismail M. Sebetan, Professor, College of Letters and Sciences

##### **SEQUENCE ANALYSIS OF MOUSE-PASSAGED DENGUE 1 VIRUS STRAIN THAT INDUCES PLASMA LEAKAGE IN MICE**

Huda A. Makhluf, Assistant Professor, College of Letters and Sciences

##### **RESPONSES OF PERSONS LIVING WITH HIV DISEASE TO A SPIRITUAL MANTRAM INTERVENTION**

Jill E. Bormann, VA San Diego Healthcare System  
Ann Kelly, Assistant Professor, School of Health and Human Services  
Jeanne Kemppainen, Martha Shively, Patricia Bone, Sheryl Becker - VA San Diego Healthcare System  
Wendy Belding, Veterans Medical Research Foundation, San Diego, CA  
Allen L. Gifford, Edith Nourse Rogers Memorial Veterans Hospital

##### **NOVEL ANALYSIS OF NANO MATERIALS USING ATOMIC FORCE MICROSCOPY (AFM) AND X-RAY PHOTOELECTRON SPECTROSCOPY (XPS)**

Gilbert Uzo Amadi, Adjunct faculty, Surface Science Group, Materials Science & Engineering Division, Lawrence Berkeley National Laboratory, Berkeley, CA

#### **LUNCHEON** Salon D 12:30 p.m. – 1:30 p.m.