



# Student Research Brown Bag Seminars

## “Risk Factors for Preterm Birth Among U.S. Hispanic Women in the U.S.-Mexico Border States”

Student Brown Bag Seminar with Xiaomei Ye, M.S.



Join us!

Wednesday, August 23, 2017  
12:00pm - 1:00pm

College of Health & Social Services  
Room 202

Please register at [swihdr@nmsu.edu](mailto:swihdr@nmsu.edu)

Walk-ins welcome

Xiaomei Ye, M.S., from the Economics, Applied Statistics & International Business Department will be sharing her research experience and how she worked across disciplines to advance in the health field.



Feel free to bring your lunch and lots of questions. We will provide drinks.

## Getting started on my Master's thesis: “Seasonal Flu Vaccination among Pregnant Women in NM”



**Upasana Chalise**

Master of Public Health Student

September 13, 2017

Wednesday

12:00p.m. – 1:00p.m.

Health and Social Services

Room 202

(Bring lunch – drinks provided)

Come learn about how Upasana decided on a research topic, identified her data source, formulated her research questions, and plans to conduct her analysis.

### Student Research Brown Bag

Sponsored by: Southwest Institute for Health Disparities Research

Seminar is available online. For more information or to let us know you'd like to attend, email us at [swihdr@nmsu.edu](mailto:swihdr@nmsu.edu).



## “Measuring Intent to Provide Quality Recreation Services to Students with Disabilities”



**Thea Kavanaugh**

Master of Public Health Student

October 4, 2017

Wednesday

12:00p.m. – 1:00p.m.

Health and Social Services

Room 202

(Bring lunch – drinks provided)

Thea will share her research design and data collection methods to measure attitudes, self-efficacy, motivation and preparedness in New Mexico Schools personnel.

### Student Research Brown Bag

Sponsored by: Southwest Institute for Health Disparities Research

Seminar will be streamed online at: <https://zoom.us/j/576833720>. For more information or to let us know you'd like to attend, email us at [swihdr@nmsu.edu](mailto:swihdr@nmsu.edu).



## “Behavior Change in Response to Zika among US-Mexico Border Women”



**Bridget Acquah-Baidoo**

Master of Public Health Student

October 25, 2017

Wednesday

12:00p.m. – 1:00p.m.

Health and Social Services

Room 202

(Bring lunch – drinks provided)

Bridget will be presenting the methodology, analysis and findings from her Master's thesis.

### Student Research Brown Bag

Sponsored by: Southwest Institute for Health Disparities Research

Seminar is available online: <https://zoom.us/j/364885877>. For more information or to let us know you'd like to attend, email us at [swihdr@nmsu.edu](mailto:swihdr@nmsu.edu).



## “Improving Binational Public Health Infrastructure in the Border Region”



**George Richards**

Master of Public Health Student

December 6, 2017

Wednesday

12:00p.m. – 1:00p.m.

Health and Social Services

Room 202

(Bring lunch – drinks provided)

George will discuss how he applies his Masters of Public Health coursework to his work within the Office of Border Health, and how he turned a MPH internship into a Public Health Institute Fellowship opportunity.

### Student Research Brown Bag

Sponsored by: Southwest Institute for Health Disparities Research

Seminar is available online. For more information or to let us know you'd like to attend, email us at [swihdr@nmsu.edu](mailto:swihdr@nmsu.edu).



# Spin Straw into Gold

George Richards



# Who is George Richards?

- *George's Origin Story*

- Raised in Pittsburgh, PA
- Troubled youth, very poor
- Career US Army Veteran
- Single Father of 3 Sons
- Started college in 1982 – first in family
- Graduated from NMSU in 2010 – last in family
- MPH Candidate since 2014 – GPHC in 2015

# Spin Straw into Gold

- *Agenda*

- Internship (NMSU FE)
- Workplace (NM-OBH)
- Fellowships
- Collective Result
- Lessons Learned
- Conclusion

# Spin Straw into Gold

- *Glossary*

- NMDOH – New Mexico Department of Health
- OBH – Office of Border Health
- BIDS – Border Infectious Disease Surveillance
- PHI – Public Health Institute
- PHF – Public Health Foundation
- CHLP – Center for Health Leadership and Practice
- NLAPH – National Leadership Academy for the Public's Health
- Team Salud – NMDOH NLAPH Cohort-6 **AGGIES (x4)**

# Field Experience at NMSU

- *CDC tasks BIDS Officer to create tabletop exercise (TTX)*
  - No specific performance standard
  - No exercise history for NM-BIDS
  - Could have been a one-and-done

# Field Experience at NMSU

- *Why the BIDS TTX?*
  - Limited FE time requirement
  - George does not do stats
  - KPL felt sorry for George

# Working with the Office of Border Health

- *Paso del Norte need for ID communication protocol*
  - No local protocol exists for PdN
  - Collaborative relationships exist
  - Emerging ID emergency threat



# Working with the Office of Border Health

- *Binational Collective Impact*

- NMDOH and NM Public Health partners
- Texas Department of State Health Services
- City of El Paso, Texas, Health Department
- Ciudad Juarez, Mexico, Health Jurisdiction
- Chihuahua State, Mexico, Health Jurisdiction
- Border Epidemiology Surveillance Team (BEST)

# Center for Health Leadership and Practice

- *Framework and tools to advance collaboration*

- Year-long leadership development
- Centered on multi-sectoral project
- Collaborative support from PHI/CDC

# Center for Health Leadership and Practice

- *Data Collection and Evaluation used for Quality Improvement*

- Measurable Strategic Goals
- Emphasis on Qualitative Data
- Time-oriented Benchmarks
- Plan, Do, Check, Act QI Cycle

# CDC Electronic Learning Institute

- *Public Health Emergency  
Messaging Training*

- Objective: Cultural Competence
- Quick-Learn (Micro) emphasis
- Focused on NM/PdN challenges

# CDC Electronic Learning Institute

- *Communicate with Cultural Competency during Health Emergencies in NM*
  - Four Module, Objective-Driven, Micro-Learning
  - Culture, Diversity, Access, Literacy, Health Literacy
  - NMDOH Resources (SHIP, OHE, [nmdohcc.org](http://nmdohcc.org))
  - CASPAR, IPE/IPB, Population Maps and Message Maps
  - CDC TRAIN, NM TRAIN, NMDOH LMS

# Collective Result

- *Protocol Recommendations*
- *Health Messaging Training*
  - Specific Focus to NM Border
  - SDOH and HiAP emphasis
  - QI with immediate policy impact

# Lessons Learned

- *Anything is possible, if you ask*
  - Opportunity requires proactivity
  - Sacrifice and time management
  - Leadership endorsement

# Conclusion

- *Seek out and embrace opportunity*
  - I am a non-traditional student with uncommon access to opportunity
  - Nancy Vazquez, BPH (Class of 2017) was a traditional student



Thanks for Listening!

*Questions?*