All Times Listed in Mountain Time (MT)

Wednesday, June 23, 2021

7:00am - 7:45am  
SPC-BREAKFAST WITH THE EXPERTS - Pre-Registration Required

8:00am - 9:45am  
PLENARY SESSION 1

Session Chair: Martha Werler
President's Address
Jay Kaufman
Distinguished Service Award
Allen Wilcox
Keynote Speaker
Marc Lipsitch

SYMPOSIA 1

10:15am - 11:45am  
PARTIAL IDENTIFICATION IN EPIDEMIOLOGIC STUDIES
Chairs: Stephen Cole and Alexander Breskin

10:15am - 11:45am  
STATISTICAL CHALLENGES IN OBSERVATIONAL RESEARCH AND GUIDANCE RECOMMENDATIONS FROM THE STRATOS INITIATIVE
Chair: Mitchell H. Gail and Michal Abrahamowicz

10:15am - 11:45am  
MULTI-SITE INITIATIVE TO ACCESS THE ROLE OF THE NEIGHBORHOOD SOCIOECONOMIC ENVIRONMENT AND FOOD ENVIRONMENT ON DIABETES INCIDENCE: LESSONS LEARNED FROM THE DIABETES LOCATION, ENVIRONMENTAL ATTRIBUTES AND DISPARITIES (LEAD) NETWORK
Chairs: Leslie McClure and Lorna Thorpe

10:15am - 11:45am  
MALE INFERTILITY - STUDY DESIGN, PREDICTORS, AND ETIOLOGY
Chairs: Elizabeth A. DeVilbiss

10:15am - 11:45am  
The Promise of Machine Learning for Responding to Epidemics and Other Public Health Crises
Chairs: Magdalena Cerda and Brandon Marshall

10:15am - 11:45am  
Recent Advances in Pharmacoepidemiologic Study Design: Opportunities for Collaboration and Dissemination
Chairs: Shahar Shmuel and Jennifer L. Lund

10:15am - 11:45am  
Chairs: Eric Lofgren and Rachel Slayton

10:15am - 11:45am  
Implementing Geolocation-Based Exposure Assessments
Chairs: Anne Marie Jukic and Nicole Deziel

10:15am - 11:45am  
Building a Movement Accountable Research Process: How Can Epidemiologists Partner with Activists to Produce Actionable Research?
Chairs: Jaquelyn Jahn and Catherine Duarte
10:15am - 11:45am  
**AMERICAN JOURNAL OF EPIDEMIOLOGY CENTENNIAL CELEBRATION: DISCUSSION OF SELECTED INFULENTIAL PAPERS**  
Chairs: Enrique Schisterman and Moyses Szklo

**LUNCHETIME SESSIONS**

12:15pm - 1:15pm  
**CAREER PATHWAYS FOR MASTER'S-LEVEL STUDENTS AND PROFESSIONALS: CONSULTING COMPANIES, FEDERAL GOVERNMENT, & HEALTHCARE TECHNOLOGY**  
Chairs: Susan Diaz and Erin Bowles

**CONCURRENT CONTRIBUTED SESSION 1**

1:45pm - 3:15pm  
**CARDIOVASCULAR DISEASES: FROM SURVEILLANCE TO EVIDENCE SYNTHESIS**  
Chair: Arnaud Chiolero

1:45pm - 3:15pm  
**URBAN HEALTH AND AIR POLLUTION: NOVEL METHODS AND CHALLENGES IN ENVIRONMENTAL EPIDEMIOLOGY**  
Chair: Tarik Benmarhnia

1:45pm - 3:15pm  
**INFECTIOUS DISEASES: ORAL ABSTRACT SESSION**  
Chair: Joanna Merckx

1:45pm - 3:15pm  
**SOLUTION-FOCUSED RESEARCH TO REDUCE INJURIES AND VIOLENCE**  
Chair: Kara Rudolph

1:45pm - 3:15pm  
**ANALYTIC METHODS FOR REDUCING BIAS IN OBSERVATIONAL DATA**  
Chairs: Rich MacLehose

1:45pm - 3:15pm  
**NUTRITION, OBESITY, AND INFLAMMATION: CONSEQUENCES THROUGHOUT THE LIFE COURSE**  
Chair: Janne Boone-Heinonen

**CONCURRENT CONTRIBUTED SESSION 2**

3:45pm - 5:15pm  
**NOVEL QUESTIONS AND INNOVATIVE METHODS IN AGING EPIDEMIOLOGY**  
Chair: Elizabeth Rose Mayeda

3:45pm - 5:15pm  
**CANCER EPIDEMIOLOGY: LESSONS FROM THE SISTER STUDY AND INNOVATIVE USES OF SURVEILLANCE DATA**  
Chair: Zinzi Bailey

3:45pm - 5:15pm  
**SO MUCH MORE THAN GWAS: HOW GENETICS CAN STRENGTHEN CAUSAL INFERENCE**  
Chair: Christy Avery

3:45pm - 5:15pm  
**SEX, DRUGS AND INFECTIOUS DISEASES (HIV, HCP, HPV)**  
Chair: Gregg Gonsalves

3:45pm - 5:15pm  
**MENTAL HEALTH: RECENT TRENDS, ADVANCES IN MEASUREMENT, AND RACIAL/ETHNIC PATTERNS**  
Chair: Sidra Goldman-Mellor

3:45pm - 5:15pm  
**METHODS IN PERINATAL AND PEDIATRIC EPIDEMIOLOGY**  
Chair: Bizu Gelaye

**ALL DAY**  
**POSTER SESSION**
Thursday, June 24, 2021

7:00am - 7:50am  SPC-SPEED NETWORKING - Pre-Registration Required

8:00am - 9:45am  PLENARY SESSION 2

  Session Chair: Jay Kaufman
  Lilienfeld Award
  Ellicott Matthay
  Tyroler Prize Award
  Fausto Bustos
  2020 Brian MacMahon Early Career Award Winner
  Elizabeth Rose Maveda
  Cassel Lecture
  Helena Hansen

CONCURRENT CONTRIBUTED SESSION 3

10:15am - 11:45am  CANCER RESEARCH ACROSS THE CARE CONTINUUM
  Chairs: Jennifer L. Lund and Alexandra White

10:15am - 11:45am  ENSURING EQUITABLE POLICIES
  Chair: Caroline Thompson

10:15am - 11:45am  THE COVID PANDEMICO: PREVENTION, PREDICTION, SEQUALAE AND DISPARITIES
  Chair: Stephen Hawes

10:15am - 11:45am  PHARMACOEPIDEMIOLOGY
  Chair: Robert Platt

10:15am - 11:45am  RACE, PLACE AND SOCIAL CONTEXT: CONCEPTUAL, METHODOLOGICAL AND EMPIRICAL
  CONTRIBUTIONS
  Chair: Chandra Ford

10:15am - 11:45am  ARE REPRODUCTIVE FUNCTION AND PREGNANCY ASSOCIATED WITH LONG-TERM HEALTH?
  Chair: Penelope Howards and Helen Chin

LUNCHTIME SESSIONS

12:15pm - 1:15pm  MENTORSHIP ROUNDTABLE
  Chair: Stephen Gilman

12:15pm - 1:15pm  GUIDANCE FOR MASTER’S-LEVEL EPIDEMIOLOGISTS CONSIDERING RETURNING TO SCHOOL TO
  PURSUE DOCTORAL STUDIES
  Chairs: Susan Diaz and Erin Bowles

12:15pm - 1:15pm  LET’S CONNECT: A MEET THE AMERICAN JOURNAL OF EPIDEMIOLOGY STAFF AND EDITORS
  VIRTUAL EVENT
  Chair: Enrique Schisterman

12:15pm - 1:15pm  SPC CAREER PANEL
  Chairs: Precious Esie and Matthew Mietchen

SYMPOSIA 2

1:45pm - 3:15pm  BEYOND FACE VALUE: SURVEILLANCE DATA DURING COVID-19
  Chairs: Neal Goldstein

1:45pm - 3:15pm  EPIDEMIOLOGISTS AS CLINICAL TRIALISTS
  Chairs: Pamela Rist

1:45pm - 3:15pm  THE SER DIVERSITY AND INCLUSION SURVEY: WHAT'S NEXT?
  Chairs: Elizabeth A. DeVilbiss and David Fink
1:45pm - 3:15pm  TRANSFORMING THE FUTURE OF EPIDEMIOLOGIC PRACTICE THROUGH JUSTICE, EQUITY, DIVERSITY AND INCLUSION (JEDI): PRACTICAL CONSIDERATIONS AND LESSONS LEARNED
Chairs: Hoda S. Abdel Magid, David J.X. Gonzalez and Michelle Odden

1:45pm - 3:15pm  WISH YOU WERE HERE': METHODS AND APPLICATIONS OF MULTIDISCIPLINARY RESEARCH AT THE INTERSECTION OF SOCIAL AND ENVIRONMENTAL EPIDEMIOLOGY AND INFORMATICS
Chairs: Nrupen Bhavsar and Katherine Moon

1:45pm - 3:15pm  DESIGNING FOR IMPACT: EPIDEMIOLOGIC METHODS FOR IMPLEMENTATION SCIENCE
Chairs: Megha L. Mehrrotra and Aaloke Mody

1:45pm - 3:15pm  WHAT HAS THE PANDEMIC REVEALED ABOUT THE SHORTCOMINGS OF MODERN EPIDEMIOLOGY: WHAT CAN WE FIX OR DO BETTER?
Chairs: Michelle Dimitiris and Robert Platt

1:45pm - 3:15pm  BEYOND THE DAG: BRIDGES ACROSS DIFFERENT WORLDS AND POTENTIAL OUTCOMES
Chairs: Ian Shrier

1:45pm - 3:15pm  WHAT HAS IT MEANT TO BE AN EPIDEMIOLOGIST IN 2020: 2021 REDUX
Chairs: Sonja A. Swanson and Timothy Lash

3:45pm - 5:15pm  EPIDEMIOLOGY OF HEALTH BEHAVIORS ACROSS THE LIFESPAN
Chair: Dayna Johnson

3:45pm - 5:15pm  ASSESSING CLIMATE CHANGE IMPACTS: EVOLVING METHODS
Chair: Jyotsna Jagai

3:45pm - 5:15pm  HEALTH DISPARITIES
Chair: Felice Le-Scherban

3:45pm - 5:15pm  WE'VE GOT A PLAN FOR THAT: METHODS TO AVOID OVERSIMPLIFICATION AND ADDRESS BIAS AND VALIDITY IN EPIDEMIOLOGIC RESEARCH
Chair: Jeanette Stingone

3:45pm - 5:15pm  REPRODUCTIVE
Chair: Jaime Slaughter-Acey

3:45pm - 5:15pm  POLICY EFFECTS, TARGET TRIALS, SIMULATIONS, AND FORECASTING: CREATIVE METHODS IN SUBSTANCE USE EPIDEMIOLOGY
Chair: Luis Segura

ALL DAY  POSTER SESSION

Friday, June 25, 2021

8:00am - 9:45am  PLENARY SESSION 3
Session Chair: Jennifer Ahern
Rothman Career Accomplishment Winner
Ana Diez Roux
Carol J. Hogue Mid-Career Award
Lisa Bodnar
Marshall Joffe Methods Award Winner
Malcom Macniece
Brian MacMahon Early Career Award Winner
Kara Rudolph
Noel Weiss and Tom Koepsell Excellence in Education Winner
Whitney Robinson
SYMPOSIA 3

10:15am-11:45am 
**THESE ARE A FEW OF MY FAVORITE THINGS (VON TRAPP FAMILY NOT GUARANTEED TO PRESENT)**  
Chairs: Catherine Lesko and Matthew Fox

10:15am-11:45am 
**CAUTIONARY TALES FOR THE ASSESSMENT OF HEALTH INEQUALITIES**  
Chairs: Mabel Carabali and Arjumand Siddiqi

10:15am-11:45am 
**SAFETY WITHOUT NUMBERS: THE ETHICAL AND PUBLIC HEALTH IMPLICATIONS OF EXCLUSION OF PREGNANT/LACTATING WOMEN EFFICACY AND SAFETY STUDIES OF DRUGS AND VACCINES**  
Chairs: Sonia Grandi and Susanna Mitro

10:15am-11:45am 
**WILDFIRES AND HUMAN HEALTH: EPIDEMIOLOGICAL CHALLENGES AND POLICY IMPLICATIONS**  
Chairs: Anjum Hajat and Tarik Benmarhnia

10:15am-11:45am 
**EXCESS MORTALITY DURING THE PANDEMIC: THE INTERSECTION OF COVID-19 AND LEADING CAUSES OF DEATH**  
Chairs: Meredith Shiels and Bryan James

10:15am-11:45am 
**CAN WE SIMULATE SOLUTIONS TO THE OPIOID OVERDOSE CRISIS?**  
Chairs: Magdalena Cerda and Katherine Keyes

10:15am-11:45am 
**THE EPIDEMIOLOGY OF CRIMINAL LEGAL SYSTEM RELATED-HARMS IN THE CHANGING ERA OF DRUG POLICY: IS THIS THE PATH TOWARDS RACIAL EQUITY?**  
Chairs: Spruha Joshi and John Pamplin

10:15am-11:45am 
**LOSING WEIGHT IN PREGNANCY - AN ALTERNATIVE STORY OF PREGNANCY WEIGHT GAIN FOR WOMEN AND OBESITY**  
Chairs: Stefanie Hinkle and Elizabeth Widen

10:15am-11:45am 
**INSTRUMENTAL VARIABLE ANALYSES AND EPIDEMIOLOGISTS’ DREAMS: CAN IV’S BECOME A CORE TOOL FOR HEALTH RESEARCH?**  
Chairs: Willa Brenowitz

**PROFESSIONAL DEVELOPMENT SESSIONS**

12:00pm - 1:00pm 
**ON PROFESSIONAL FAILURES**  
Chairs: Anjum Hajat

12:00pm - 1:00pm 
**ROADBLOCKS ON GETTING YOUR DISSERTATION DONE**  
Chair: Katherine Keyes

12:00pm - 1:00pm 
**JOB MARKET/AGE OF COVID**  
Chair: Magdalena Cerda and Anna Pollack

12:00pm - 1:00pm 
**ASK ME ANYTHING**  
Chair: Martha Werler

1:00pm 
Meeting Adjourns

See you in Chicago June 14-17, 2022