



AGENDA

9-9:05 a.m. **Opening Remarks** - Paul Klotman, M.D., FACP, President, CEO and Executive Dean, Baylor College of Medicine

9:05-9:50 a.m. **How does criminal justice relate to environmental science?**

- Chris Greeley, M.D., Vice-Chair of Community Health, Baylor College of Medicine
- Marc Robinson, M.D., Asst. Prof., Baylor College of Medicine
- Julie James, J.D., Vice President of Criminal Justice, Arnold Ventures
- Moderator: Christi Guerrini, J.D., Asst. Prof., Center for Medical Ethics and Health Policy, Baylor College of Medicine

9:50-10:35 a.m. **The health effects of environmental exposure to contaminants**

- Cheryl Walker, Ph.D., Alkek Presidential Chair in Environmental Health, Director, Center for Precision Environmental Health, Prof., Departments of Molecular and Cell Biology and Medicine, Baylor College of Medicine
- Drew A. Helmer, M.D., MS Deputy Director, Center for Innovations in Quality, Effectiveness and Safety (IQEST), Michael E. DeBakey VA Medical Center, Prof., Medicine, Health Services Research
- Rosie Torres, co-founder of Burn Pits 360
- Moderator: Mary Anderlik Majumder, J.D., Ph.D. Prof., Center for Medical Ethics and Health Policy, Baylor College of Medicine

10:35-11:35 a.m. **KEYNOTE - Clean energy, equity and philanthropy**

Danielle Deane-Ryan, Director, Equitable Climate Solutions, Bezos Earth Fund, in conversation with Jean Raphael, M.D., MPH, Division Chief, Academic General Pediatrics, Director, Center for Child Health Policy and Advocacy, Vice Chair for Clinical Affairs, Prof. of Pediatrics, Department of Pediatrics, Baylor College of Medicine

11:35-11:45 a.m. **BREAK**

11:45-12:30 p.m. **Astro-ethics and policy: the ethics and justice issues surrounding space exploration and space governance**

- Dorit Donoviel, Ph.D., Director, Translational Research Institute for Space Health (TRISH); Assoc. Prof., Department of Pharmacology and Chemical Biology and the Center for Space Medicine
- Jennifer Forgarty, Ph.D., Chief Scientific Officer for the Translational Research Institute for Space Health at Baylor College of Medicine, Asst. Prof. in the Center for Space Medicine, Baylor College of Medicine
- Michael A. Williams, M.D., Prof., Dir., Adult and Transitional Hydrocephalus and CSF Disorders, Neurology and Neurological Surgery at UW Medicine
- Moderator: Kristin Kostick, Ph.D., Asst. Prof., Center for Medical Ethics and Health Policy, Baylor College of Medicine

12:30-1:15 p.m. **Maternal and infant health, mortality and the environment**

- Kjersti Aagaard, M.D., Ph.D., FACOG, Prof., Department of Obstetrics and Gynecology Maternal-Fetal Medicine, Baylor College of Medicine, Henry and Emma Meyer Chair in Obstetrics and Gynecology Prof. and Vice-Chair of Research Department of Obstetrics and Gynecology, Division of Maternal-Fetal Medicine, Prof., Molecular and Human Genetics, Baylor College of Medicine
- Denae King, Ph.D., Assoc. Director, in The Bullard Center for Environmental and Climate Justice housed in the Barbara Jordan Mickey Leland School of Public Affairs at Texas Southern University (TSU)
- Carrey Eppes, M.D., Asst Prof., Obstetrics and Gynecology, Baylor College of Medicine, Texas Children's Fetal Center, Maternal Fetal Medicine, Chair of the Texas Collaborative for Healthy Mothers and Babies (TCHMB), Chief of Obstetrics for Ben Taub Hospital
- Moderator: Faith Fletcher, Ph.D., Asst. Prof., Center for Medical Ethics and Health Policy, Baylor College of Medicine

1:15-2:15 p.m. **KEYNOTE - Communicating injustice through the powerful lens of documentary**

Cedric Taylor, Visiting Assoc. Prof., Environmental Justice, Water, University of Michigan. He is the writer, director, and co-producer of *Nor Any Drop to Drink: Flint's Water Crisis*; Laura Petersen, M.D., MPH, Director, Center for Innovations in Quality, Effectiveness, and Safety, Prof., Medicine-Health Services at Baylor College of Medicine

2:15-2:20 p.m. **Closing Remarks** - Amy McGuire, J.D., Ph.D., Director of the Center for Medical Ethics & Health Policy at Baylor College of Medicine

Virtual Poster Session Call for Abstracts

Submissions are invited for a virtual poster session via Voice Thread. For eligibility, evaluation criteria and instructions: [BCM.edu/ethics/researchday](https://bcm.edu/ethics/researchday).