

MARTA

Middle Atlantic Reproduction and Teratology Association

Current Topics in DART

October 12th and 13th, 2017

Envigo, Inc.; Princeton Research Center

100 Mettlers Road, East Millstone, NJ; Training Center Room 1

Thursday, October 12th

- 11:30 am– 12:30 pm **MARTA Council Meeting** (Conference Room Z)
- 12:30 – 1:00 pm **Registration**
- 1:00 – 1:05 pm **Introductory Remarks**
Robert M. Parker (Envigo), MARTA President
- 1:05 – 1:45 pm **Microsampling Techniques and Use in Juvenile Toxicology Studies**
Sheri Lordi (Charles River Laboratories, Pennsylvania)
- 1:45 – 2:25 pm **MicroCT in Life Sciences**
Ali Bahadur (Bruker, Massachusetts)
- 2:25 – 2:40 pm Break/Refreshments
- 2:40 – 3:35 pm **Longitudinal Study of Seminology Parameters in Beagle Dogs**
G. Elizabeth Baxter (Envigo)
- 3:40– 4:35 pm **Overview of the Microbiome of the Human Reproductive Tract**
Jason Fransiak, MD, FACOG, TS(ABB)
(IVI-America, Chief Medical Officer; Reproductive Medicine Associates of New Jersey, Lead Physician and Laboratory Technical Supervisor ;
Assistant Professor of Obstetrics and Gynecology, Division of Reproductive Endocrinology and Infertility, Sidney Kimmel Medical College – Thomas Jefferson University)
- 4:40 – 5:00 pm Discussion
- 5:30 – 8:30 pm **Reception**
(5:30 – 8:30 pm) **Alfonso's Family Trattoria & Gourmet Pizza**, 99-101 West Main Street, Somerville NJ (908) 526-0616
(6:30 – 8:30 pm) **Yestercades**, 29 Division Street, Somerville NJ (908) 526-3270

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Middle Atlantic Reproduction and Teratology Association Day 2:

Friday, October 13th

- 9:30 – 10:10 am **Business Meeting – open to all members**
Robert M. Parker (Envigo), MARTA President
- 10:10– 10:25 am Break/Refreshments
- 10:25 – 11:30 am ***Thalidomide: History and Current Clinical Therapies***
Julia Hui (Celgene)
- 11:30 – 1:00 pm Lunch (Anteroom)
- Developmental Immunotoxicology***
- 1:00 – 1:55 pm ***Developmental Immunotoxicopathology***
Cynthia Willard-Mack (Envigo)
- 2:00 – 2:55 pm **Assays and Methods used in Developmental Immunology Studies**
Greg Bannish (Envigo)
- 2:55 – 3:10 pm Break/Refreshments
- 3:15 – 3:45 pm **International Registry of Fetal Morphologists**
Tracy Danberry (BMS)
- 3:45 – 4:15 pm **Studying for the Certification by the American Board of Toxicology**
Robert M. Parker (Envigo), MARTA President and past member of the Board of Directors for the American Board of Toxicology
- 4:15 – 4:30 pm Closing Remarks
Robert M. Parker MARTA President