# Opportunities and Challenges in Anaerobic Digestion: Maryland and the Northeast US Experience

October 2, 2018 (9:15am – 4:30pm)  
Doubletree by Hilton, Annapolis  
210 Holiday Court, Annapolis, Maryland, 21401

## Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Registration</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 - 9:15 am</td>
<td>Workshop Introduction (&lt;strong&gt;Gary Felton &amp; Stephanie Lansing&lt;/strong&gt; – University of Maryland)</td>
</tr>
</tbody>
</table>
| 9:15 - 10:30 am | • Anaerobic Digesters: Where We Are Today (<strong>Chris Voell</strong> - AgSTAR)  
• Digester System in the Northeast – Successful Case Studies (<strong>Curt Gooch</strong> – Cornell Univ) |
| 10:30 - 10:45 am | Break                                                                         |
| 10:45 am – 12:15 pm | • Federal Biogas Policy (<strong>Patrick Serfass</strong> – American Biogas Council)  
• Financial Reality of Digesters and National Programs (<strong>Jeff Porter</strong> – USDA NRCS)  
• Opportunities for Growth and Financial Incentives in Northeast/Mid-Atlantic (<strong>Gary Felton</strong> – University of Maryland) |
| 12:15 - 1:30 pm | Lunch                                                                         |
| 1:30 – 3:00 pm | • Food Waste and Co-substrates, landfill diversion (<strong>Stephanie Lansing</strong> – Univ of Maryland)  
• Use of Biogas: Scrubbing, RNG, GenSets & Use of Excess Heat (<strong>Curt Gooch</strong> – Cornell University)  
• Antibiotics Resistance, Manure Technologies, and Value-Added Treatment (<strong>Stephanie Lansing</strong> – University of Maryland and <strong>David Lansing</strong> – UMBC) |
| 3:00 – 4:30 pm | • Discussion Panel (Kilby Farm, BTS, Reinford Farm, PFED)  
• Closing remarks and Workshop Wrap Up (<strong>Gary Felton</strong> and <strong>Stephanie Lansing</strong> – University of Maryland) |

**Important Links**  
Anaerobic Digestion Adoption Survey:  
https://umdsurvey.umd.edu/jfe/form/SV_72o3cJstEmMN3yB  
WiFi Password: ANP18  
Antimicrobial Resistance Presentation Questions/Survey and Workshop Evaluation:  
PollEv.com/stephanielan887  
Contact Us:  
**Stephanie Lansing**, University of Maryland, Department of Environmental Science and Technology  
slansing@umd.edu  
301-405-1197