



Mid-InfraRed Technologies for Health and the Environment  
An NSF Engineering Research Center at Princeton University and Partners  
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**NSF-ERC MIRTHE**  
**3<sup>rd</sup> Year Renewal Site Visit**  
**February 3 - 5, 2009**  
**Princeton University**

**February 2, 2009**

*Monday*

Noon Dry run for MIRTHE presenters  
Evening Informal dinner on site or at an area restaurant TBD

**February 3, 2009**

*Tuesday*

*Day 1 – Bowen Hall Auditorium, 2<sup>nd</sup> Floor unless indicated otherwise*

7:45 am Continental Breakfast (Bowen Atrium)

8:15 am **MIRTHE Welcome and Introductions**  
Claire Gmachl, Director

8:30 am **Overview of the Center**  
Claire Gmachl, Director

9:30 am **Research Programs, Accomplishments and New Directions**

9:30 am **Thrust 1 – Materials**  
Anthony Johnson, Deputy Director/Research Thrust Leader

10:00 am **Thrust 2 – Sources**  
Claire Gmachl, Director/Research Thrust Leader

10:30 am *Break (Bowen Atrium)*

10:50 am **Thrust 3 – Detectors**  
Alexey Belyanin, Research Thrust Leader

11:20 am **Thrust 4 – Sensor Systems**  
Rebekah Drezek, Research Thrust Leader

12:10 pm *Walk or shuttle ride to Friend Center*

12:15 pm *Lunch with SVT and All MIRTHE (Friend Center Convocation Room)*

1:45 pm *Walk or shuttle ride to Bowen Hall*

1:50 pm **Thrust 5 – Applications and Testbeds**  
James Smith, Deputy Director/Research Thrust Leader

2:40 pm **SVT Executive Session (Bowen 420)**

3:10 pm **Poster Session (Bowen Atrium)**

4:10 pm *Break (Bowen Atrium)*

4:25 pm **Industrial Partnership Program**  
Bernadeta Wysocka, Associate Industrial Liaison

5:00 pm **SVT Closed Discussion with IAB**

5:30 pm SLC dinner (E-Quad Café)

6:00 pm *Adjourn Day 1 – transport SVT back to hotel*

6:30 pm **SVT Dinner and Executive Session**

~ 6:30 pm Informal dinner for MIRTHE members and guests at area restaurant TBD



<b>February 4, 2009</b> <i>Wednesday</i>	<i>Day 2 – Bowen Hall Auditorium, 2<sup>nd</sup> Floor unless indicated otherwise</i>
7:45 am	<i>SVT Breakfast with University Administrators &amp; MIRTHE Leadership Team (Friend Center Convocation Room)</i>  <i>Breakfast for Industry Members, Faculty &amp; Students (Bowen Atrium)</i>
8:55 am	<i>Walk or shuttle ride to Bowen Hall</i>
9:00 am	<b>Education Program, Education Outreach, SLC and Future Plans</b> Roxanne Zellin, Education Outreach Director William Massey, Education Diversity Program Director Tracy Tsai, Student Leadership Council President
10:00 am	<b>Education Program Metrics/External Evaluation</b> Leo Gaffney, Education Program Evaluator/Consultant
10:15 am	<b>Executive Session with SLC</b>
11:15 am	<i>Break (Bowen Atrium)</i>
11:30 am	<b>Management and Infrastructure</b> Joseph Montemarano, Executive Director
Noon	<b>SVT Executive Session (Bowen 420)</b>
12:40 pm	<i>Walk or shuttle ride to Friend Center</i>
12:45 pm	<i>SVT Lunch with SAB (Friend Center Convocation Room)</i>  <i>Lunch for all MIRTHE, except SVT and SAB (Bowen Atrium)</i>
2:15 pm	<b>Beijing Photo Exhibit, Lab Tours, Demos, and Testbeds (Starting in E-Quad Cafe and ending in Bowen Hall Atrium)</b> *see attached agenda for locations, times, and tour leaders*
3:45 pm	<i>Break (Bowen Atrium)</i>
4:00 pm	<b>Future Programs, Plans for Growth and Innovations</b> Claire Gmachl, Director
5:00 pm	<b>SVT Issue Generation Executive Session (Bowen 420)</b>
6:00 pm	<b>SVT Provides Issues to Engineering Research Center (Bowen 319)</b>
6:15 pm	<i>Adjourn Day 2 – transport SVT back to hotel</i>
~ 6:30 pm	<i>Informal dinner for MIRTHE members and guests at area restaurant TBD</i>
6:45 pm	<b>SVT Dinner and Executive Session</b>
<b>February 5, 2009</b> <i>Thursday</i>	<i>Day 3 [No participation by Industry, SAB, or guests]</i>
7:30 am	<i>Continental Breakfast (Bowen Atrium)</i>
8:00 am	<b>MIRTHE Team Response to SVT (Bowen Auditorium)</b>
10:00 am	<b>Report Writing (Bowen 420)</b> <i>Box lunches provided</i>
4:30 pm	SVT Departure for airport

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SVT = Site Visit Team  
IAB = Industrial Advisory Board  
SLC = Student Leadership Council  
MIRTHE Leadership = Directors, Thrust Leaders and Administrative Staff  
SAB = Science Advisory Board