Session 5: Trusted Technology Foundations & Supply Chain (Thursday, 4:30 – 6:00 PM) Roundtable: Patrick Lincoln, SRI CS (co-moderator), John C. Mallery (co-moderator), Karl F. Levitt, David Mussington (for Mitchell Komaroff), Ralph Wachter

- 1. Defense Dominance: How can the balance between attack and defense be shifted in favor of the defender?
- 2. Defensive Coordination: How can like-minded countries improve their collective cyber defense?
- 3. Threat Mitigation: How can we create resilient mechanisms that incentivize large actors to enforce higher hygiene within their administrative zones and cooperate more readily in threat mitigation?
- 4. Supply Chain Integrity: How can we improve trust in the supply chains for ICT equipment and its deployments in cyber-enabled societal systems?
- 5. Resilient Trust: How can we develop greater trustworthiness in cryptographic infrastructure, computer hardware, software, networking, cloud computing, mobility, enterprise architectures, or other societal applications?
- 6. Disaster Relief: What is the duty of state and incentives non-state actors to provide assistance when a country is suffering a cyber disaster or significant incident whether due to physical or logical disruptions?
- 7. Capacity Building: How can the capacity of developing countries be raised so they can enjoy the benefits of the information society and better prepared to participate in collective defense against malicious actors?