**Forum Schedule Event:**

**Taiwan’s next step on regenerative medicine: stem cell**

- **10:30-12:30**
  - **11:00-11:30**
    - *Keynote 1* - The Foundation of Stem Cell Medicine: When Will We See a Breakthrough? (Topic: Stem Cell Treatment)
    - Speaker: Dr. Wei-Kuo Chen, President of National Taiwan University Hospital (NTUH)
  - **11:30-12:00**
    - *Keynote 2* - The Future of Stem Cell Medicine: Will We See an Advance in Stem Cell Research?
    - Speaker: Dr. Chih-Wei Chen, Director of the Stem Cell Research Institute, National Taiwan University
  - **12:00-12:30**
    - *Panel Discussion 1* - The Prospects for Stem Cell Medicine in the Next 10 Years
      - Moderators: Dr. Jennifer Chen, Director of the Stem Cell Research Institute, National Taiwan University; Dr. William Lee, President of the National Institute of Health (NIH)
      - Panelists: Dr. Alice Chen, Director of the Stem Cell Research Institute, National Taiwan University; Dr. George Chen, Director of the Stem Cell Research Institute, National Taiwan University

**Quantum security: does it create hope or chaos for the security system?**

- **13:00-15:00**
  - **13:00-13:30**
    - **Keynote 1** - Quantum Security Revolution in the Information Age
      - Speaker: Dr. Richard Chen, Director of the Quantum Security Laboratory, National Taiwan University
  - **13:30-14:00**
    - **Panel Discussion 2** - The Future of Quantum Security
      - Moderators: Dr. David Chen, Director of the Quantum Security Laboratory, National Taiwan University; Dr. Alice Chen, Director of the Quantum Security Laboratory, National Taiwan University
      - Panelists: Dr. George Chen, Director of the Quantum Security Laboratory, National Taiwan University; Dr. Chih-Wei Chen, Director of the Quantum Security Laboratory, National Taiwan University
  - **14:00-15:00**
    - **Keynote 2** - Quantum Security: A New Era for Information Security
      - Speaker: Dr. Richard Chen, Director of the Quantum Security Laboratory, National Taiwan University

**Beyond Rocket Launches and Exploring the Universe: Imagining Missions for Aerospace Technologies**

- **10:30-12:30**
  - **11:00-11:30**
    - *Keynote 1* - Space Exploration: The Future Challenges
      - Speaker: Dr. Jen-Hui Wang, Director of the National Aeronautics and Space Administration (NASA)
  - **11:30-12:00**
    - *Panel Discussion 3* - The Prospects for Aerospace Technology in the Next 10 Years
      - Moderators: Dr. Jennifer Chen, Director of the National Aeronautics and Space Administration (NASA); Dr. David Chen, Director of the National Aeronautics and Space Administration (NASA)
      - Panelists: Dr. George Chen, Director of the National Aeronautics and Space Administration (NASA); Dr. Chih-Wei Chen, Director of the National Aeronautics and Space Administration (NASA)

**Speeding Through the 5G Future**

- **15:20-17:20**
  - **15:30-16:00**
    - *Keynote 1* - Engaging 5G: Speeding Through the 5G Future
      - Speaker: Dr. Sheng-Kai Lin, President of the National Chung Hsing University
  - **16:00-16:30**
    - *Panel Discussion 4* - The Prospects for 5G Technology in the Next 10 Years
      - Moderators: Dr. Jennifer Chen, Director of the National Chung Hsing University; Dr. David Chen, Director of the National Chung Hsing University
      - Panelists: Dr. George Chen, Director of the National Chung Hsing University; Dr. Chih-Wei Chen, Director of the National Chung Hsing University

**Manufacturing forum: Taiwan’s semiconductor fabrication and material**

- **10:30-12:30**
  - **11:00-11:30**
    - *Keynote 1* - The Artificial Intelligence Revolution in Europe: How Will It Change the Semiconductor Industry?
      - Speaker: Dr. Jennifer Chen, Director of the Artificial Intelligence Revolution in Europe: How Will It Change the Semiconductor Industry?
  - **11:30-12:00**
    - *Panel Discussion 5* - The Prospects for Semiconductor Fabrication in the Next 10 Years
      - Moderators: Dr. Jennifer Chen, Director of the Artificial Intelligence Revolution in Europe: How Will It Change the Semiconductor Industry?
      - Panelists: Dr. George Chen, Director of the Artificial Intelligence Revolution in Europe: How Will It Change the Semiconductor Industry?

**Business Forum:**

- **15:30-17:30**
  - **15:45-16:15**
    - *Keynote 2* - The Future of Smart Manufacturing
      - Speaker: Dr. Sheng-Kai Lin, President of the National Chung Hsing University
  - **16:15-16:45**
    - *Panel Discussion 6* - The Prospects for Smart Manufacturing in the Next 10 Years
      - Moderators: Dr. Jennifer Chen, Director of the National Chung Hsing University; Dr. David Chen, Director of the National Chung Hsing University
      - Panelists: Dr. George Chen, Director of the National Chung Hsing University; Dr. Chih-Wei Chen, Director of the National Chung Hsing University