

Invited Talks (1990--):

1. **A Submillimeter and Far-Infrared Interferometer on the Moon**, Ho, P.T.P., at Workshop on Astrophysics From the Moon, Annapolis, Maryland (February 1990).
2. **Imaging of Extragalactic Ammonia: Hot Gas in the Nucleus of IC342**, Ho, P.T.P., at The Interpretation of Modern Synthesis Observations of Spiral Galaxies, Albuquerque, New Mexico (March 1990).
3. **Interferometric Observations of IC342**, Ho, P.T.P., at Herzberg Institute of Astrophysics, Ottawa, Canada (May 1990).
4. **Extragalactic Astronomy from Space-Based Submillimeter Interferometer**, Ho, P.T.P., at Workshop on Sub-Millimeter Interferometry from Space, Columbia, Maryland (December 1990).
5. **Image Reconstruction**, Ho, P.T.P., at Science and Technology of Astronomical Interferometry, Taipei, Taiwan (March 1992).
6. **The Smithsonian Submillimeter Array**, Ho, P.T.P., at Science and Technology of Astronomical Interferometry, Taipei, Taiwan (March 1992).
7. **Studies of the Interstellar Medium**, Ho, P.T.P., at Science and Technology of Astronomical Interferometry, Taipei, Taiwan (March 1992).
8. **The Smithsonian Submillimeter Array**, Ho, P.T.P., at Workshop on the Future of Millimeter and Submillimeter Interferometry in Canada, Hamilton, Ontario (April 1992).
9. **The Smithsonian Submillimeter Array**, Ho, P.T.P., at Nanjing University, Shanghai Observatory, People's Republic of China (September 1992).
10. **The Smithsonian Submillimeter Array,"** Ho, P.T.P., at IAU Colloquium No. 140: Astronomy with Millimeter and Submillimeter Wave Interferometry, Hakone, Japan (October 1992).
11. **Infall to the Galactic Center**, Ho, P.T.P., at University of Illinois, Urbana, Illinois (February 1993).
12. **Infall to the Galactic Center**, Ho, P.T.P., at Boston University, Boston, Massachusetts (April 1993).
13. **Formation of Massive Stars**, Ho, P.T.P., at Wuxi Summer School on Star Formation, Wuxi, China (July 1993).
14. **The Galactic Center**, Ho, P.T.P., at Wuxi Summer School on Star Formation, Wuxi, China (July 1993).
15. **Comparison of the Nuclear Interstellar Media in Our and Nearby Galaxies**, Ho, P.T.P., at Nuclei of Normal Galaxies: Lessons from the Galactic Center, Ringberg, Germany (July 1993).
16. **Contracting Molecular Cloud Cores**, Ho, P.T.P., at Leiden University, Leiden, Netherlands

(August 1993).

17. **Infall to the Galactic Center**, Ho, P.T.P., at Observatoire de Paris-Section de Meudon, Meudon, France (September 1993).
18. **Molecular Gas Surrounding the Galactic Center**, Ho, P.T.P., at 2nd Cologne- Zermatt Symposium: The Physics and Chemistry of Interstellar Molecular Cloud, Zermatt, Switzerland (September 1993).
19. **Is there a Black Hole in the Galactic Center**, Ho, P.T.P., at City College of the City University of New York, New York, New York (November 1993).
20. **The Galactic Center**, Ho, P.T.P., at Lawrence Livermore National Laboratory, Livermore, California (April 1994).
21. **The Smithsonian Astrophysical Observatory Submillimeter Array Project**, Ho, P.T.P. at Radio Astronomy: Visions for the 21st Century, Penticton, Canada (August 1994).
22. **The Submillimeter Array**, Ho, P.T.P., at The 19th International Conference on Infrared and Millimeter Waves, Sendai, Japan (October 1994).
23. **Expectations from New Instruments**, Ho, P.T.P., at Circumstellar Disks, Outflows, and Star Formation, Cozumel, Mexico (November 1994).
24. **The Submillimeter Array**, Ho, P.T.P., at The 52nd Okazaki Conference on Laboratory and Astronomical Submillimeter-Wave Spectroscopy: Present Status and Future Trends, Okazaki, Japan (March 1995).
25. **The Submillimeter Array**, Ho, P.T.P., at Smithsonian Associates Study Program on Astronomy, Cambridge, Massachusetts (May 1995).
26. **Status of the Submillimeter Array**, Ho, P.T.P., at URSI Meeting on Large Millimeter Arrays, Tucson, Arizona (May 1995).
27. **The Submillimeter Array**, Ho, P.T.P., at The 1995 Star Formation Workshop: Star and Planet Formation at High Angular Resolution, Nankang, Taiwan (July 1995).
28. **The Galactic Center**, Ho, P.T.P., at Smithsonian Astrophysical Observatory Summer Intern Program, Cambridge, Massachusetts (August 1995).
29. **The Smithsonian Submillimeter Array**, Ho, P.T.P., at Jet Propulsion Laboratory, Pasadena, California (March 1996).
30. **The Smithsonian Submillimeter Array**, Ho, P.T.P., at University of California, Los Angeles, Los Angeles, California (March 1996).
31. **Conference Summary**, Ho, P.T.P., at The Galactic Center, La Serena, Chile (March 1996).
32. **Massive Star Forming Regions**, Ho, P.T.P., at NASA/SAO/CfSFS Star Formation Workshop 96: Star Formation in Clusters, Wellesley (July 1996).
33. **Detecting Circumstellar Disks and Brown Dwarfs**, Ho, P.T.P., at 2nd International Chinese Physicist Meeting in Honor of Wu Ta-You, Nankang, Taiwan (August 1997).
34. **Circumstellar Disks and Brown Dwarfs**, Ho, P.T.P., at Northwestern University, Evanston, Evanston, Illinois (October 1997).

35. **Opening Address**, Ho, P.T.P., at Protostars and Planets IV, U.C. Santa Barbara, (July 1998).
36. **The Submillimeter Array**, Ho, P.T.P., at Imaging at Radio through Submillimeter Wavelengths, Tucson, Arizona (June 1999).
37. **Observational Aspects of Protostellar Disks**, Ho, P.T.P., at Disks, Planetesimals and Planets, Tenerife, Spain (January 2000).
38. **A Puff of Ejection from a Young Star in Cepheus**, Ho, P.T.P., at Academia Sinica Institute of Astronomy and Astrophysics, Nankang, Taiwan (March 2001).
39. **Summary of Workshop**, Ho, P.T.P., at The Earliest Phases of Massive Star Birth, Boulder, Colorado (August 2001).
40. **Future Prospects for ALMA Studies**, Ho, P.T.P., at Galactic Star Formation Across the Stellar Mass Spectrum, La Serena, Chile (March 2002).
41. **Science with the SMA**, Ho, P.T.P., at University of Barcelona, Barcelona, Spain (April 2002).
42. **Protoplanetary Disks**, Ho, P.T.P., at National Normal University, Taipei, Taiwan (November 2002).
43. **Hot Gas in the Galactic Center**, Ho, P.T.P., at NCU/ASIAA Biannual Meeting, National Central University, Taiwan (December 2002).
44. **Current Status of AMiBA Project**, Ho, P.T.P., at Cosmology and Particle Astrophysics, Chinese Physical Society Annual Meeting, Dong Hwa University, Hualin, Taiwan (February 2003).
45. **Current Activities at ASIAA**, Ho, P.T.P., at National Taiwan University, Taipei, Taiwan (February 2003).
46. **Hot Gas at the Galactic Center**, Ho, P.T.P., at National Taiwan University, Taipei, Taiwan (February 2003).
47. **Current Activities at ASIAA**, Ho, P.T.P., at Academia Sinica Institute of Physics, Nankang, Taiwan (February 2003).
48. **Astrophysics at the ASIAA**, Ho, P.T.P., at National Taiwan University Astronomy Camp, Taipei, Taiwan (February 2003).
49. **Status of Radio Astronomy in Taiwan**, Ho, P.T.P., at Chinese Astronomical Society Meeting 2003, Taipei, Taiwan (April 2003).
50. **Frontiers of Astronomy**, Ho, P.T.P., at Wu Chien-Shiung Science Camp 2003, Shitou, Taiwan (August 2003).
51. **Frontiers of Astronomy**, Ho, P.T.P., at National Chung Hsing University, Taichun, Taiwan (November 2003).
52. **Status of the Submillimeter Array Project**, Ho, P.T.P., at East Asian Young Astronomers Meeting 2003, Tien Lai, Taiwan (November 2003).
53. **Status of the AMiBA Project**, Ho, P.T.P., at 2003 International Symposium on Cosmology and Particle Astrophysics, Taipei, Taiwan (November 2003).
54. **Submillimeter Array Status**, Ho, P.T.P., at SMA Dedication, Hilo, Hawaii (November 2003).

55. **Japan's Role in International Academic Collaborations in Asia**, Ho, P.T.P., at 9th Sokendai International Symposium on Internationalization of Basic Researches in Japan, Hayama, Kanagawa, Japan (January 2004).
56. **The Future of AMiBA in the Next Five Years**, Ho, P.T.P., at Cosmology and Particle Astrophysics, Chinese Physical Society Annual Meeting, National Tsinghua University, Hsinchu, Taiwan (February 2004).
57. **Frontiers in Astronomy and the Submillimeter Array**, Ho, P.T.P., at CfA Open House, CfA, Cambridge (April 2004).
58. **Search for Other Worlds**, Ho, P.T.P., at Wu Ta-You Science Camp 2004, Shitou, Taiwan (August 2004).
59. **The Closest Supermassive Black Hole in the Center of the Milky Way**, Ho, P.T.P., at Wu Ta-You Science Camp 2004, Shitou, Taiwan (August 2004).
60. **Massive Star Formation**, Ho, P.T.P., at Academia Sinica Institute of Astronomy and Astrophysics, Taipei, Taiwan (August 2004).
61. **Early Science with the Submillimeter Array**, Ho, P.T.P., at Columbia University, New York, New York (September 2004).
62. **Early Science with the Submillimeter Array**, Ho, P.T.P., at Carnegie Observatory, Pasadena, California (September 2004).
63. **Emission Processes in the Interstellar Medium**, Ho, P.T.P., at IAOC Workshop on the Cool Universe: Observing the Cosmic Dawn, Valparaiso, Chile (October 2004).
64. **Early Science with the Submillimeter Array**, Ho, P.T.P., at NRAO/AOC, Socorro, New Mexico (January 2005).
65. **Submillimeter Array Project**, Ho, P.T.P., at CFA Interferometry Workshop, Cambridge, Massachusetts (March 2005).
66. **Science with the Submillimeter Array**, Ho, P.T.P., at Harvard-Smithsonian Center for Astrophysics, Cambridge, Massachusetts (March 2005).
67. **New Frontiers with the Submillimeter Array**, Ho, P.T.P., at Haystack Observatory, Westford, Massachusetts (July 2005).
68. **East Asian Astronomy: View from Taiwan**, Ho, P.T.P., at East Asian Core Observatory Association Meeting, Mitaka, Japan (September 2005).
69. **Overview of AMiBA Project**, Ho, P.T.P., at AMiBA Workshop, Hilo, Hawaii (September 2005).
70. **Some Interesting SMA Problems for Theory**, Ho, P.T.P., at Harvard-Smithsonian Center for Astrophysics, Cambridge, Massachusetts (September 2005).
71. **Besides Cosmic Strings**, Ho, P.T.P., at National Taiwan University, Taipei, Taiwan (November 2005).
72. **What's New at the ASIAA**, Ho, P.T.P., at National Taiwan University, Taipei, Taiwan (November 2005).

73. **Status of SMA and ALMA-T**, Ho, P.T.P., at Workshop on Submillimeter Astronomy and Receiver Technologies, Nanjing, China (December 2005).
74. **AMiBA Progress Report**, Ho, P.T.P., at Workshop on Submillimeter Astronomy and Receiver Technologies, Nanjing, China (December 2005).
75. **ASIAA and ALMA-T**, Ho, P.T.P., at National Tsinghua University, Hsinchu, Taiwan (December 2005).
76. **Supermassive Black Hole SgrA***, Ho, P.T.P., at Physical Society of Republic of China, Taipei, Taiwan (January 2006).
77. **Preparing for ALMA**, Ho, P.T.P., at National Cheng Kung University, Tainan, Taiwan (February 2006).
78. **East Asian Astronomy: Progress in Taiwan**, Ho, P.T.P., at 2nd East Asian Core Observatory Association Meeting, Aoyama, Japan (March 2006).
79. **ALMA-J: Progress in Taiwan**, Ho, P.T.P., at 2nd East Asian Core Observatory Association Meeting, Aoyama, Japan (March 2006).
80. **ALMA-J: Progress in Taiwan**, Ho, P.T.P., at Astronomical Society of Japan Meeting, Wakayama, Japan (March 2006).
81. **Taiwan Joins ALMA**, Ho, P.T.P., at National Taiwan University, Taipei, Taiwan (April 2006).
82. **Studying Black Holes**, Ho, P.T.P., at Spring Talk Series at National Taiwan University, Taipei, Taiwan (April 2006).
83. **ALMA-Taiwan: Current Status**, Ho, P.T.P., at CAST ALMA Briefing, Taichung, Taiwan (April 2006).
84. **Precision Astrophysics**, Ho, P.T.P., at Academia Sinica Institute of Physics, Nankang, Taiwan (May 2006).
85. **SMART and ALMA-Taiwan**, Ho, P.T.P., at OCPA 5 Meeting, Taipei, Taiwan (June 2006).
86. **Precision Astrophysics: Galactic Center**, Ho, P.T.P., at Furano Summer School, Furano, Japan (September 2006).
87. **Interstellar Medium in the Submm**, Ho, P.T.P., at Furano Summer School, Furano, Japan (September 2006).
88. **ALMA-Taiwan: Current Status**, Ho, P.T.P., at 2nd ALMA-Taiwan Town Hall Meeting, Taipei, Taiwan (October 2006).
89. **Experimental Cosmology in Taiwan**, Ho, P.T.P., at National Taiwan University, Taipei, Taiwan (January 2007).
90. **Studies in Radio Astronomy**, Ho, P.T.P., at Radio Astronomy Winter School, Mitaka, Japan (January 2007).
91. **Studying the Radio Universe**, Ho, P.T.P., at National Taiwan University, Taipei, Taiwan (April 2007).
92. **ALMA-Taiwan: Current Status**, Ho, P.T.P., at 3rd ALMA-Taiwan Town Hall Meeting, Tainan, Taiwan (June 2007).

93. **Recent Progress and Activities of ASIAA**, Ho, P.T.P., at *3rd East Asian Core Observatory Association Meeting*, Beijing, China (August 2007).
94. **Status of SMA-Taiwan**, Ho, P.T.P., at SMA Advisory Committee Meeting, Cambridge, Massachusetts (September 2007).
95. **Current Status of Astronomy at ASIAA and in Taiwan**, Ho, P.T.P., at *7th East Asian Meeting of Astronomy*, Fukuoka, Japan (October 2007).
96. **SMA to ALMA-Taiwan**, Ho, P.T.P., at Center for Astrophysics and Space Sciences, University of California, San Diego, California (October 2007).
97. **The Y.T. Lee AMiBA Project**, Ho, P.T.P., at *2007 International Symposium on Cosmology and Particle Astrophysics*, National Taiwan University, Taipei, Taiwan (November 2007).
98. **Current Status of The ALMA-Taiwan Project**, Ho, P.T.P., at 2008 NSC/NSF Annual Bilateral Meeting, Taipei (January 2008).
99. **Large Scale International Collaboration Projects in Astronomy**, Ho, P.T.P., at Physical Society of Republic of China, Hsinchu, Taiwan (January 2008).
100. **Frontiers of Astrophysics: Origin of Everything**, Ho, P.T.P., Plenary Talk at Physical Society of Republic of China, Hsinchu, Taiwan (January 2008).
101. **Taiwan Participation in Subaru Project**, Ho, P.T.P., at *Subaru Telescope Users Meeting*, Tokyo, Japan (January 2008).
102. **Submillimeter Array to the Atacama Large Millimeter/submillimeter Array**, Ho, P.T.P., at Boston University, Boston (February 2008)
103. **Submillimeter Wavelength Studies of Star and Planet Formation**, Ho, P.T.P. at *GMT Meeting*, Australian National University, Canberra, Australia (March 2008).
104. **Non-Cosmological Astrophysics**, Ho, P.T.P., at National Taiwan University, Taipei, Taiwan (April 2008).
105. **Astronomy at the ASIAA**, Ho, P.T.P., at National Tsing Hua University, Hsinchu, Taiwan (May 2008).
106. **Astronomy at the ASIAA**, Ho, P.T.P., at *2nd East Asia Radio Astronomy School*, Taipei, Taiwan (July 2008).
107. **Studying the Radio Universe**, Ho, P.T.P., at *2nd East Asia Radio Astronomy School*, Taipei, Taiwan (July 2008).
108. **The Y.T. Lee AMiBA Project**, Ho, P.T.P., at *2008 International Symposium on Cosmology and Particle Astrophysics*, POSCO International Center, Pohang, Korea (October 2008).
109. **Astronomy at the ASIAA**, Ho, P.T.P., at Yonsei University, Seoul, Korea (November 2008).
110. **Astronomy in Taiwan**, Ho, P.T.P., at Korea Astronomy and Space Science Institute, Daejeon, Korea (November 2008).
111. **SMA Studies in preparation for ALMA**, Ho, P.T.P., at Seoul National University, Seoul, Korea (November 2008).
112. **SMA to ALMA and the ASIAA**, Ho, P.T.P., at University of Florida at Gainesville, Florida

(December 2008).

113. **Experimental Cosmology in Taiwan**, Ho, P.T.P., at NTU/UC Davis Workshop on *From LHC to the Universe*, at National Taiwan University, Taipei, Taiwan (December 2008).
114. **Experimental Cosmology in Taiwan**, Ho, P.T.P., at National Tsing Hua University, Hsinchu, Taiwan (January 2009).
115. **SMA and ALMA: Discovery Prospects for Massive Star Formation**, Ho, P.T.P., at CRyA Workshop on *The Infancy of Massive Stars*, Morelia, Mexico (January 2009).
116. **How to Prepare a Career in Science**, Ho, P.T.P., at *Taiwan International Science Fair*, Taipei, Taiwan (February 2009).
117. **Future Directions in Star Formation Studies**, Ho, P.T.P., at TIARA Winter School on *Star Formation*, at National Tsing Hua University, Hsinchu, Taiwan (February 2009).
118. **Millimeter and Submillimeter Interferometry in Preparation for ALMA**, Ho, P.T.P., at RIA Workshop on *Impact of ALMA on the Spanish Extragalactic Astronomy*, at Instituto de Astrofísica de Andalucía, Granada, Spain (February 2009).