

## Poster Presentations

#	Presenter	Title
P01	Jim Jr-Min Lin	Kinetics and Atmospheric Fates of Criegee Intermediates, a New Type of Atmospheric Oxidant
P02	Bedabyas Behera	Infrared detection of $\text{CH}_3\text{CHOO}$ and $\text{CH}_3\text{CHIOO}$ intermediates in the reaction of $\text{CH}_3\text{CHI} + \text{O}_2$ and the pressure dependence of the yield of $\text{CH}_3\text{CHOO}$
P03	Fu-Sheng Lin	Kinetics of the reactions of the Criegee Intermediate $\text{CH}_2\text{OO}$ with $\text{O}_3$ and $\text{NO}_2$ using Integrated Cavity Output Spectroscopy
P04	Zih-Syuan Su	Infrared characterization of the products of the reaction between Criegee intermediate $\text{CH}_2\text{OO}$ and $\text{CH}_3\text{OH}$
P05	Ya-Tsang Ji	Reaction dynamic of $\text{CH}_3\text{CHI} + \text{O}_2$ studied with step-scan time-resolved Fourier-transform infrared emission spectroscopy
P06	I-Yun Chen	Detection of Nitrogen Dioxide Based on Multi-pass Absorption and Quartz-enhanced Photoacoustic Spectroscopy
P07	Yu-Xuan Wu	Ammonia Gas sensing using Differential Photoacoustic Spectroscopy with a 1550-nm DFB Laser
P08	Jun-Ying Feng	VUV Photoionization-Induced Chemical Reactions in Pyridine Clusters Revealed by IR Spectroscopy and Mass Spectrometry
P09	Chih-Kai Lin	Modeling ammonium bisulfate clusters and relevant atmospheric amine-contained species
P10	Qian-Rui Huang	Fermi Resonances in the Complex Vibrational Spectra of the Methyl Groups in Simple Amines, Alcohol, Thiol and Ethers
P11	Nguyen Ha Quyen	Optimization of anharmonic vibrational coordinates
P12	Sheng-Lung Chou	IR Absorption Spectra of $\text{C}_6\text{F}_6^-$ and $\text{C}_6\text{F}_5$ in Solid Argon
P13	Shu-Yu Lin	IR absorption spectra of phenoxide anions isolated in solid argon