



# PTC

**POLYMER TECHNOLOGY CENTER**

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## Polymer Technology Industrial Consortium (PTIC) Student Poster Session

October 23rd, 2015



	Students Poster Title
1	"Microwave Induced Welding of Carbon Nanotube-Thermoplastic Interfaces for Enhanced Mechanical Strength of 3D Printed Parts"
2	"Deoxyribonucleic Acid as a Model for the Design of Functional, Degradable Polymers"
3	"The New, Solid, Stoichiometric, and Soluble Oxidizing Agents $[R_3PO \cdot H_2O_2]_2$ and $R_3PO \cdot (HOO)_2CMe_2$ (R = aryl, alkyl)"

Left to right: Shin Hye Ahn, CHEM (3rd place); Yi-Yun Tsao, CHEM (2nd place); Charles Sweeney, CHEM (1st place) and Professor Hung-Jue Sue, PTC Director