Chi Wang

Professor of Chemical Engineering National Cheng Kung University, Tainan 701-01, Taiwan Tel: +886-6-2378422 Fax: +886-6-2344496 E-mail: chiwang@mail.ncku.edu.tw

EDUCATION

- 1984 May B.S. Chemical Engineering, National Taiwan University
- 1986 May M.S. Chemical Engineering, National Taiwan University
 1992 May Ph.D. Polymer Engineering, University of Akron, Ohio
- (Thesis: Fracture Mechanics of Model Fiber Composites Advisor: Dr. Alan N. Gent)



PROFESSIONAL CAREER

- 1992-93 Research Associate and Postdoctoral Fellow, University of Akron
- 1993-98 Associate Professor of Chemical Engineering, Yuan-Ze University, Taiwan
- 1998-99 Professor of Chemical Engineering, Yuan-Ze University
- 1999-2000 Associate Professor of Chemical Engineering, National Cheng Kung University
- 2000- Professor of Chemical Engineering, National Cheng Kung University
- 2007 (8-10) Visiting scholar, Institut Charles Sadron (CNRS-ULP), Strasbourg, France
- 2012/9-2013/2 Vistiting scholar, Chemical Eng. Dept., MIT, Cambridge, USA

RESEARCH INTEREST

Our research interests are focusing on the following three subjects:

- 1. Nanofibers preparation via electrospinning process
- 2. Structure/morphology/property relationships of polymers
- 3. Microphase separation of thermoplastic elastomers

ANALYTICAL APPARATUS AVAILABLE

DSC, DMA, POM, SALS, WAXD, SAXS, TEM, SEM, ARES rheometer, Instron tensile testing machine, fiber birefringence measurement.