

Young Ho Choi

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EDUCATION

- 2006–Present** Georgia Institute of Technology. Ph.D. Student
School of Polymer Textile and Fiber Engineering.
- 1997–1999** Seoul National University . M.S. Department of Fiber & Polymer Science
Fiber Reinforced Plastic
- 1993–1997** Seoul National University . B.S. Department of Fiber & Polymer Science
(college of engineering)

WORK EXPERIENCE

- 2001–2006** LG Chem. Senior Research Scientist. Performance Polymer R&D.
Developing Halogen Free Flame Retardant ABS.
- 1999 – 2001** Saehan Industries. Researcher. Fiber Developing R&D.
Developing PTT fiber, PTT fiber spinning process.
- Feb 2004** Rheology lecture . Korea University Seoul Korea
- Sep 2002** Nanocomposite Conference. San Diego USA
- Dec 2000** 3GT University (PTT seminar)*. Kinston NC USA
- 2003 –2005** 6 sigma Green Belt , Green Belt.

SKILLS

- Engineering** Experience in Polymer processing; extrusion, injection, spinning,
rubber toughened plastic formulation, Fiber Reinforced Plastic fabrication.
Polymer Mechanical Property Evaluation.
- Computing** Proficient in Word, Excel, PowerPoint, Acrobat.
- Environmental** ISO 14001 auditor in LG chem.
- Speaking** Experienced competitive speaker
- Business** Management course at Korea National Open University

PATENT APPLICATION *

Korea	10-2002-0061437, 10-2003-0085778, 10-2003-0076434, 10-2004-0062194, 10-2004-0051560, 10-20040043964, 10-2005-0092937, 10-2005-0090541, 10-2005-0090553, 10-2005-0049667, 10-2005-0013112, 10-2005-0013111
Japan	JP 2004-66165, JP 2005-046470, JP 2004-170470
PCT	PCT/KR2005/000474
Under Reviewing**	LGC-A-05-0408, LGC-A-05-0669