

# CURRICULUM VITAE

## **ANDREOPOULOU AIKATERINI**

**POST DOCTORAL RESEARCHER**

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### **EDUCATION**

- 2004: PhD, Department of Chemistry, University of Patras, Greece.
- 2001: MSc, Department of Chemistry, University of Patras, Greece
- 1999: Bachelor in Chemistry, Department of Chemistry, University of Patras, Greece.

### **ACADEMIC CAREER**

- 2007-2008: Post Doctoral Researcher, Department of Chemistry, University of Patras, Greece.
- 2006-2007: Post Doctoral Researcher, Department of Chemical Engineering, University of Patras, Greece.
- 2005-2006: Post Doctoral Researcher, Roy & Diana Vagelos Lab, Department of Chemistry, University of Pennsylvania, Philadelphia, USA.
- 2004-2005: Post Doctoral Researcher, Department of Chemistry, University of Patras, Greece.

### **RESEARCH ACTIVITIES**

- Synthesis and Characterization of Dendronized, Biostatic and Photonic Polymers and Polymeric Electrolytes for Fuel Cells.

### **DISTINCTIONS**

- Marie Curie Fellowship, Feb.-Apr. 2003.
- Loreal-Unesco 2008 For Women in Science Award

### **PUBLICATIONS IN REFEREED JOURNALS**

TOTAL: 18

### **SELECTED PUBLICATIONS**

- "From terphenyl-dendronized macromonomers to aromatic-aliphatic polyethers bearing two pendant dendrons per repeating unit" A.K. Andreopoulou, J.K. Kallitsis, *Macromolecules*, **2002**, 35, 5808.
- "Dendronized Rigid – Flexible Macromolecular Architectures: Syntheses, Structure and Properties in Bulk" A.K. Andreopoulou, B. Carbonnier, J.K. Kallitsis, T. Pakula, *Macromolecules*, **2004**, 37, 3576.
- "An "Attachment via Coordination" Approach towards Side Chain Dendritic Polymers" A. K. Andreopoulou, J. K. Kallitsis, *Eur. J. Org. Chem.* **2005**, 4448.
- "Processable Semiconducting Polymers Containing Oligoconjugated Blocks" Joannis K. Kallitsis, Panagiotis K. Tsolakis, Aikaterini K. Andreopoulou In "Semiconducting Polymers" Chemistry, Physics and Engineering, Hadziioannou, Georges / Malliaras, George G. (eds.) Wiley-VCH, **2006**.