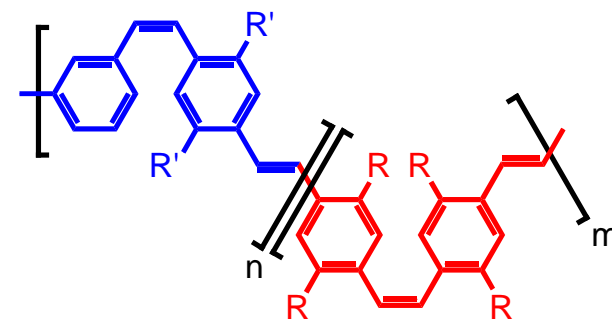


# Frontier Materials Synthesis Lab



## Chin-Yang Yu

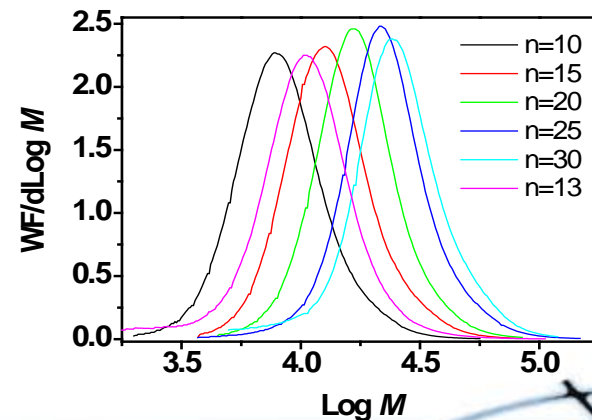
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## First Phenylenevinylene Block Copolymer by ROMP

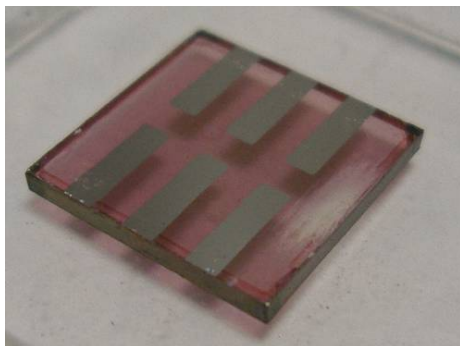
### Expertise

- Synthesis of Conjugated Linear and Cyclic Compounds
- Ring-Opening Metathesis Polymerization (ROMP)
- Grignard Metathesis Polymerization



### Lectures

- Organic Electro-Optical Devices
- Special Topics in Solid State Chemistry
- Organic Synthesis



### Research Interests

- Organic Photovoltaics
- Organic Field-Effect Transistors
- Conjugated Polymers
- Self-Assembly Materials

