

# A02-6

## Realization of condensed conjugation via densely packed electron lone pairs

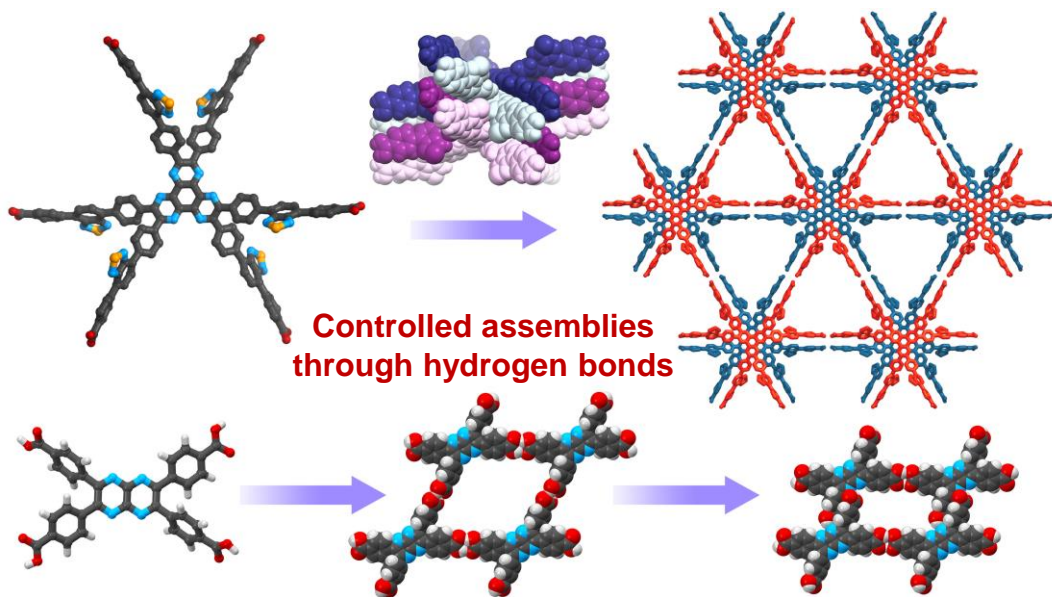
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**Our Mission:** Fixing condensed conjugation by maximizing Intermolecular interactions

### Our aim in A02-6

- Synthesis of  $\pi$ -systems with neighboring lone pairs and construction of their assemblies
- Realization of condensed conjugation via preorganized lone pairs in crystalline states

#### Molecular assemblies based on $\pi$ -systems with pyrazinopyrazine



#### Molecular assemblies based on triaryl-substituted 18-crown-6-ethers

