Alexandrescu Lab Structure Gallery

- **α-lactalbumin fragment**
  - Folding intermediate
  - PDB: 1Q56

- **agrin-G3 domain**
  - Neuromuscular junction
  - PDB: 1TM6

- **secA C-term**
  - Protein translocation
  - PDB: 2N67 (*novel fold)

- **GCN4 coil coiled coil fragment**
  - Folding intermediate
  - PDB: 2OVN

- **micelle-bound amylin**
  - Hormone / amyloid precursor
  - PDB: 2KB8

- **Staph. Nuclease fragment**
  - Folding intermediate
  - PDB: 2SOB

- **CMP coiled coil**
  - Oligomerization domain
  - PDB: 1AQ5

- **sma0114:**
  - PDB: 2LPM, 2M98
  - P22 I-domain
  - PDB: 2M5S

- **HlyII C**
  - Phage coat protein domain
  - PDB: 5IEW, 5IR, 5IV

- **GCN4p coiled coil vs pH**
  - Basic research
  - pH 6.6 → pH 4.4 → pH 1.5

- **Decorator protein**
  - Phage cementing protein
  - In progress