

# Academic Research Careers

## Faculty Positions

- Assistant Professor
- Associate Professor
- Full Professor
- Research Professor tracks

## Research Tracks

- Postdoctoral fellowships
- Research scientist positions
- Lab director roles
- Core facility management

## Grant Funding

- NIH R01, R21 grants
- NSF funding opportunities
- Foundation grants
- Industry partnerships

## Publication Strategies

- High-impact journals (Nature, Science)
- Domain-specific venues
- Open access considerations

**Tenure Considerations:** Balance teaching, research, service; strong publication record and funding essential