

### NTHRYS WORKSHOPS

# Practical Techniques In Synthetic Morphology

8:45 AM - 10:15 AM: Session 1: Introduction to Synthetic Morphology

Overview of synthetic morphology and its applications. Techniques for designing and constructing synthetic forms. Case studies on synthetic morphology projects.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

#### 10:30 AM - 12:00 PM: Session 2: Morphological Design Techniques

Hands-on techniques for morphological design. Practical session on using software tools for morphology design. Discussion on optimizing morphological structures.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Synthetic Biological Structures

Introduction to synthetic biological structures.

Practical demonstration of constructing synthetic structures.

Case studies on synthetic biological applications.

#### 2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

#### 2:45 PM - 4:15 PM: Session 4: Case Studies and Applications

Review of significant case studies in synthetic morphology. Applications in biotechnology and medicine. Future trends and research directions.

#### 4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

## 4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today. Dialogue on overcoming challenges in adopting new technologies in similar sectors. Feedback session and closing remarks.

5:30 PM: Workshop Concludes

Certificate Issue