

School in Biomathematics

Cell growth and pattern formation

Trento - March 19-23 2007.

Schedule (tentative)

| | Monday 19 | Tuesday 20 | Wednesday 21 | Thursday 22 | Friday 23 |
|-------------|---|--|---|--|--|
| 9:00-11:00 | | M. Mimura 2. Pattern formation in excitable systems | L. Preziosi Lessons 5-6 See detailed programme | L. Preziosi Lessons 7-8 See detailed programme | M. Mimura 5. Complex patterns in chemotactic bacterial growth |
| 11:00-11:30 | Opening | Coffe break | Coffe break | Coffe break | Coffe break |
| 11:30-13:30 | M. Mimura Introduction: Pattern formation and reaction-diffusion systems | L. Preziosi Lessons 3-4 See detailed programme | M. Mimura 3. A billiard problem under far from equilibrium state | M. Mimura 4. Transient patterns in consumer-resource RD systems | L. Preziosi Lessons 9-10 See detailed programme |
| | lunch | lunch | lunch | lunch | lunch |
| 15:30-17-30 | L. Preziosi Lessons 1-2 See detailed programme | Talks and communications | free for discussion or going around | Talks and communications | |