

1 Format of the Workshop

The workshop will be held at Colorado State University in Fort Collins, Colorado, over a four days period. The daily format of the workshop will be comprised of morning and afternoon sessions. The morning sessions will consist of two one-hour long invited lectures followed by an organized discussion related to these lectures, which aims at exposing technical details and identifying open problems. The first lecture will provide a general education on a selected topic of pattern formation, and the second lecture will address specific current research activities related to the theme of the first lecture. The afternoon sessions will be oriented towards identifying and explaining current and future research directions. The afternoon will begin with another hour-long invited lecture which is followed by two (days 1 and 3) or one (day 2) sessions of 20-30 min-long contributed talks that will give younger participants the opportunity to present their recent research activities. We will try to reserve an oral presentation for each contributor, but if necessary an additional poster session will be scheduled in the evening of day 2. Two further organized discussion sessions will be scheduled at days 2 and 4, directed at new trends and new research perspectives in the areas discussed in the lectures and talks of the two preceding days. In the afternoon of day 4 a group hike in the nearby mountains will be organized for participants who wish to hike.

Daily Schedule

Time	Day 1	Day 2	Day 3	Day 4
8:45-9:45	Expository Lecture	Expository Lecture	Expository Lecture	Expository Lecture
10:00-11:00	Invited Lecture	Invited Lecture	Invited Lecture	Invited Lecture
11:15-12:00	Discussion related to preceding lectures	Discussion related to preceding lectures	Discussion related to preceding lectures	Discussion related to preceding lectures
1.30-2:30	Invited Lecture	Invited Lecture	Invited Lecture	Discussion of current and future research
2:45-4:00	Contributed Talks	Contributed Talks	Contributed Talks	Group Hike
4:15-5:30	Contributed Talks	Discussion of current and future research	Contributed Talks	Group Hike
Evening		Workshop Dinner		