Session 14, Discrete and Computational Geometry

Wednesday 18, Room 212

15:30–16:00	**On parallel diagonal flips in triangulations** Prosenjit Bose
16:00–16:30	**Jacobi submanifolds of multiple Morse functions** Herbert Edelsbrunner
16:30–17:00	**Relative geometric Inequalities** Salvador Segura Gomis
17:30–18:00	**On polyhedra induced by point sets in space** Godfried Toussaint
18:00–18:30	**A lower bound for the rectilinear crossing number of the** Silvia Fernández
18:30–19:00	**Small point sets whose graph of triangulations is not connected** Francisco Santos Leal
19:00–19:30	**A note on contracting edges in convex decompositions** Eduardo Rivera Campo

Thursday 19, Room 212

18:30–19:00	**Games on triangulations** Ferran Hurtado Díaz
19:00–19:30	**Sets in euclidean position in 2-orbifolds** Alberto Márquez Pérez
19:30–20:00	**The convex hull of vertices in random hyperplane arrangements** William Steiger

Friday 20, Room 212

10:30–11:00	**Proximate planar point location** Stefan Langerman
11:00–11:30	**Delaunay graphs of order k** Pedro Antonio Ramos Alonso
11:30–12:00	**Sphere-based computation of Delaunay diagrams** Jack Snoeyink
12:00–12:30	**Delaunay complexity of points on surfaces** Jeff Erickson
12:30–13:00	**Graph embeddings with partial oriented matroid constraints** Ileana Streinu
13:00–13:30	**Spanning trees, cycles and minimum weight spanning trees for colored point sets on the plane** Jorge Urrutia Galicia