Preface

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During these last 40 years Professor Clark Robinson has been a guiding influence in the area of Dynamical Systems, and in particular in Hamiltonian systems and celestial mechanics, and has published a big important body of work in these subjects. Clark enjoy the research in mathematics, and teaching, and he loves being with friends and colleagues. We have celebrated his birthday in the research center of mathematics, CRM at the Universitat Autònoma de Barcelona during the workshop HAMSYS-

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2014, which took place from June 2 to 6. Clark began his 70th year near the days of the conference, and in it he gave an excellent conference on topological decoupling near planar parabolic orbits. The major themes of the meeting were related with the work developed by Clark during his career.

The meeting was a token of gratitude from the mathematics community for Clark Robinson's outstanding contributions. But it was also a way of recognizing Clark's exceptional qualities as a person and a very good teacher. He is generous, modest, and sincere, always ready to teach, discuss a problem, or have a beer with you. He tries—and is often able—to bring out the best in people. We thank him for all we were able to learn from him.

This special issue dedicated to Clark presents fourteen articles mainly in the fields of Hamiltonian systems and celestial mechanics.