Colloquia: IWM-EC 2018

Preface

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The meeting, organized every two years alternately in France and Italy, follows a long tradition of conferences organized by CHIMERA and INDRA Collaborations in the past years and focuses on the most recent experimental and theoretical achievements in the field of heavy-ions physics, related to fragmentation and clustering phenomena. A large variety of traditional topics together with some new subjects were thus covered by the rich scientific program, in a way to maintain connection and continuity with the previous editions and at the same time to pursue the current and future interest in the field.

Around 100 people coming from many countries participated in the event, with a strong presence of graduate and PhD students. Several general talks, various oral contributions and some posters presented new exciting results, sophisticated theoretical calculations as well as recent developments in the detection techniques, illustrating the state of the art of this research.

The enthusiasm of all participants and the lively discussions show a fertile and active research field, aimed at achieving new ideas and results. We hope that the reading of this volume will transmit this same enthusiasm, increasing the interest in these exciting issues.