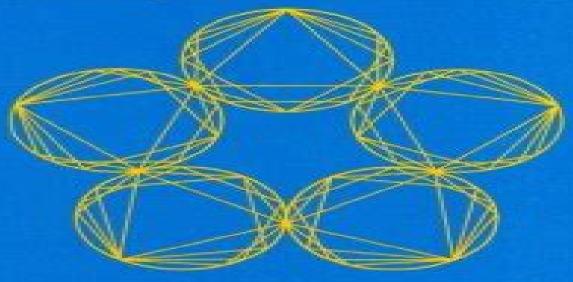
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The Second Workshop on Grand Unification University of Michigan, Ann Arbor • April 24-26, 1981

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Jones,2012-12-06 The Origin and Evolution of Galaxies is the outstanding problem of modern cosmology Fortunately we have a firm cosmological framework on which to base our theories the hot big bang and recently there has been substantial progress in providing observations which potentially can constrain these theories The problem of galaxy formation is as a consequence one involving many diverse branches of physics and astrophysics It has been the aim of the school and this compendium of lectures and seminars to bring together these diverse aspects at a level enabling research workers to understand what is going on in other corners of the subject and to see how progress in each area impinges on the others We are grateful to the contributors to this volume for allowing us considerable editorial license with their articles We have attempted to provide a representative sample of the talks that were given at the school besides the texts of the invited lecturers It is regrettable that for reasons of space we have had to leave out a number of other contributions

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