

## Preface

The 2016 edition of **QCD@Work - International Workshop on Quantum Chromodynamics - Theory and Experiment** was held in Martina Franca, Italy, from 27 to 30 June 2016. The series started in 2001 in Martina Franca, and continued in 2003 and 2005 in Conversano, 2007 and 2010 in Martina Franca, 2012 in Lecce, and 2014 in Giovinazzo, Italy. The aim of all the eight meetings was to bring together senior and young researchers, theorists and experimentalists, putting QCD to work in different frameworks, for a common discussion.

The topics debated during the workshop were:

- low energy and non perturbative aspects of QCD
- progress in perturbative QCD
- heavy quark physics
- QCD at finite temperature and baryon density
- new holographic methods for strong interactions.

About 80 researchers (with a large component of young scientists) lively participated to the workshop presentations and to the poster session. This volume registers the outcome of the meeting.

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