

MEMORIE DELLA SOCIETÀ ASTRONOMICA ITALIANA

Vol.89 n.1 2018

Star cluster formation history in the Magellanic Clouds

EWASS-Symposium 9

Prague(CZ), 26-27 June, 2017

editors: M. Cignoni, M. Di Criscienzo and A. Milone

TABLE OF CONTENTS

<i>Index</i>	5
<i>Foreword</i>	7
<i>List of Speakers</i>	9
Contributions(alphabetic order)	
R. Asad, A. H. Alabaji, C. Pappenheimer and A. Aljasmī <i>Investigating Multiple Stellar Populations in Young LMC Stellar Clusters by means of Integrated Spectra</i>	12
K. Bekki <i>Formation of globular clusters with multiple stellar populations in the LMC: internal or external gas accretion?</i>	18
I. Cabrera-Ziri, S. Martocchia, K. Hollyhead and N. Bastian <i>Interpreting the complex CMDs of the Magellanic Clouds clusters</i>	24
M.-R.L. Cioni <i>The VMC survey: a deep YJKs view of the Magellanic Clouds</i>	35
F. D'Antona, A. Milone, M. Tailo, P. Ventura, E. Vesperini and M. Di Criscienzo <i>Braking stars in the Young Magellanic Cloud Massive Clusters</i>	42
S. Ekström, G. Meynet, C. Georgy and A. Granada <i>Stellar rotation and its importance in the interpretation of stellar populations in MCs</i>	50
D. A. Gouliermis, I. W. Stephens, L. W. Looney, R. A. Gruendl, Y.-H. Chu, D. R. Weisz, J. P. Seale, C.-H. R. Chen, T. Wong, A. Hughes, J. L. Pineda, J. Ott, and E. Muller <i>Isolated Massive Star Formation. Myth or Reality?</i>	57

C. Li, R. de Grijs, L. Deng, and A. P. Milone	
<i>Extended main-sequence turnoffs in young massive clusters in the Magellanic Cloud</i>	64
A. F. Marino	
<i>Multiple Stellar Populations in Globular Clusters</i>	69
D. Nardiello	
<i>Photometry of multiple populations in globular clusters</i>	76
F. Niederhofer	
<i>The search for multiple populations in young and intermediate-age star clusters</i>	80
G. Nikolov	
<i>Mimicking Multiple Stellar Populations</i>	85
A.E. Piatti	
<i>Recognizing new stellar clusters in the Magellanic System</i>	90
E. Sabbi and the HTTP Team	
<i>The Hubble Tarantula Treasury Project</i>	95
R. Salinas	
<i>The overlooked role of stellar variability in LMC intermediate-age clusters</i>	101