

Department of Mathematical Sciences

# 1<sup>st</sup> Workshop on Graph Theory, Combinatorics & Application (GTCA 2019) October 9-10, 2019

# United Arab Emirates University, Al Ain, UAE

Graph theory and combinatorics are closely related to many mathematical subjects, such as, topology, geometry and number theory and have a lot of applications in applied sciences, engineering and optimization problems. The workshop focuses on all aspects of graph theory, combinatorics and their applications. It dedicates to creating a platform for exchanging the latest research results; sharing the advanced research methods and latest trends in these areas and to build & develop further collaborations.

### **Keynote Speakers:**

- \* Prof. Volkmar Welker (Philipps-Universität Marburg, Germany)
- \* Prof. Riste Skrekovski (University of Ljubljana, Slovenia)
- \* Prof. Ismael G. Yero (Universidad de Cadiz, Spain)



جامعة الإمارات العربية المتحدة United Arab Emirates University

قسم علوم الرياضيــــا



### **Registration & Deadlines:**

There is no registration fee. However, all participants needs to register by sending email at m.imran658@uaeu.ac.ae
Registration & Submission of Abstract deadline: September 20, 2019. Send abstract (both LATEX and PDF) to m.imran658@uaeu.ac.ae

### **Organizing Committee**

- Muhammad Imran (Chair)
- Mustapha Aouchiche
- Adama Diene
- Ho Hon Leung

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