

# Orthogonal Polynomials and Operators Theory

December 18 - 21, 2017

Sousse-Tunisia



The workshop "Orthogonal Polynomials and Operators Theory" 's aim is to bring together researchers working in all fields of mathematics related to orthogonal polynomials and Operators Theory. In the past few years, orthogonal polynomials and Operators Theory have seen many new developments, and became related to many other areas of mathematics, in particular to growth models or to enumerative geometry. Courses will mainly focus, independently on operators Theory and on orthogonal polynomials but talks of the participants will cover a much broader list of topics.

## ORGANIZING COMMITTEE:

A. Saddi (university of Gabès, Tunisia), M. J. Atia (Qassim university, KSA),  
M. I. Tounsi (university of Gabès, Tunisia) and I. Ben Salha (University of Sousse, Tunisia).

## INVITED SPEAKERS FOR COURSES:

- W. Van Assche (Katholieke Universiteit Leuven)
- M. Foupouagnigni (University of Yaounde I Cameroon )
- A. Swaminathan (IIT Roorkee India)
- K. Brahim ( Manar university, Tunisia)
- A. Abdessattar (University of Carthage, Tunisia)
- V. H. Moll (Tulane university, NO, USA) not confirmed
- Ould Ahmed Mahmoud Sid Ahmed (Aljouf University, Aljouf, Saudi Arabia)
- Mohamed Amouch (University Chouaib doukkali, Morocco)
- Salah Mecheri (Tebessa University, College of Science, Algeria)

## VENUE

The conference takes place in El Mouradi Palace Hotel (5 stars), Sousse.

Arrival on Sunday (December 17) from 3 pm.

Departure on Thursday (December, 21) at 1 pm.

Start of lectures on Monday (December 18) morning.

### Airport:

The hotel is located 120 km away from Tunis-Cartage Airport and 40 km away from Enfidha airport. You may also come through Monastir airport (but not very recommended).

Transportation to the Hotel:

The standard way to move from Tunis-Carthage airport to Sousse is the following:

1. Take a taxi from the airport to the main train station.
2. Take the train to Sousse or Kalaa. The website of the SNCFT for timetable of trains.
3. Take once again another taxi from Sousse or Kalaa to the hotel.

However, we do not recommend this option. We plan to organize common taxis from the Airport to the hotel.

The single way costs around 40 Euros, which can be shared among travelers.

So, please have in mind to send us the exact time of your arrival as soon as you can, so that we can schedule common Taxis.

This option is also valid for people coming through Enfidha Airport.

### SOCIAL PROGRAM:

We plan to visit Dougga.

### REGISTRATION FEES

The workshop fees and full board hotel for Tunisien participants are fixed for 500 TND ( in a DOUBLE ROOM ).

The workshop fees and full board hotel for participants are fixed for 350 Euros ( in a DOUBLE ROOM ) and 400 Euros for single room.

The workshop registration fees includes the courses, Conference Badge, workshop bag and conference accessories, workshop documents, Certificate, Coffee breaks and the social program (excursion).

### REGISTRATION

To register, please send an email to

[jalel.atia@gmail.com](mailto:jalel.atia@gmail.com)

And to

[saddi.adel@gmail.com](mailto:saddi.adel@gmail.com)

with the following informations

**Lastname** (Capitalize only the first character, e.g. Atia)

**Firstname** (Capitalize only the first character, e.g. Jalel)

**Email**

**Birthday**

**Gender**  
**Nationality**  
**Position**  
**Institution**  
**Research Topic and point whether OP or OT.**  
**Specify please If you need an invitation letter**

**SCHEDULE**

Schedule	Monday	Tuesday	Wednesday	Thursday
8h:30-9h:30	.....	.....	.....	.....
9h:30-10h:30	.....	.....	.....	.....
10h:30-11h:30	break	break	break	break
11h:30-12h:30	.....	.....	.....	.....
13h -15h	lunch	lunch	lunch	lunch
15h -16h	.....	.....	excursion	.....
16h -17h	.....	.....		.....



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 جامعة قابس



Representations of Lie Groups  
 and Special Functions



<b>Laboratoire de Mathématiques et Applications</b>  <b>F. S. Gabès, Tunisie</b>	<b>Laboratoire d'Analyse harmonique et fonctions spéciales</b>  <b>F.S. Tunis, Tunisie</b>
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