# International Conference on ict Representations of Algebras, ICRA 2020 Workshop and Conference

21 - 31 July 2020 **Trieste, Italy** 

Further information: http://indico.ictp.it/event/9108/ smr3463@ictp.it

ICRA is a biannual international conference series started in 1974. It brings together well-established experts and young researchers in representation theory and in allied fields where representation theory is applied.

The first week will consist of a workshop with six lecture series, including introductory talks and on topics of particular current interest, such as recent links to both topological data analysis and to mathematical physics. One of the lecture series will be devoted to the mathematical heritage of Ragnar Buchweitz.

The second week will be a conference with invited speakers in addition to contributed talks, both in plenary and in parallel sessions.

#### **Topics:**

Representation theory of algebras and its applications, including:

- Topological Data Analysis
- Cluster algebras
- Non-commutative algebraic geometry
- Modular representation theory

For further information regarding the ICRA 2020, Workshop and Conference, please visit the following link:

https://wiki.math.ntnu.no/icra2020/start

# How to apply:

Online application: http://indico.ictp.it/event/9108/

Female scientists are encouraged to apply.

#### **Grants:**

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries. There is a registration fee, but this is waived for supported participants from developing countries.

# GNSAGA • NTNU









#### **Directors:**

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## **Local Organizer:**

F. RODRIGUEZ VILLEGAS, ICTP

## **Workshop Speakers:**

M. BOTNAN, Amsterdam

- P. ETINGOF, MIT
- S. FOMIN, Michigan
- S. IYENGAR, Utah
- B. KELLER, Paris 7
- S. SCHROLL, Leicester

## **Conference Speakers:**

P. BALMER, UCLA A. BARBIERI. Sheffield M. CAORSI, former SISSA T. HAUSEL, IST Austria

L. WILLIAMS, Harvard S. WITHERSPOON, Texas

#### **Deadlines:** 15 April 2020

For applications needing financial support and/or visa

#### 1 June 2020

For applications not needing financial support and/or visa









