



# Theoretical Nuclear Physics in Padova: a meeting in honor of Andrea Vitturi

20-21 May 2019 - Archivio Antico, Palazzo del Bo  
Università degli Studi di Padova - Italy

On the occasion of Andrea Vitturi's retirement, we gather together to discuss his main achievements as well as their future perspective in nuclear physics.

## Scientific Program:

The scientific program will cover some of the subjects that have characterized his prolific career:

Giant resonances, inelastic excitations, break-up and transfer reactions, coupled channels, Glauber theory, pairing interactions, coupling to the continuum, clusters in nuclei, many-body models, algebraic and collective models, dynamical symmetries and quantum phase transitions, etc.



Email: [tnp19@dfa.unipd.it](mailto:tnp19@dfa.unipd.it)

Website : <https://agenda.infn.it/event/17720/>

## Organizing Committee:

Lorenzo Fortunato, University of Padova (Ch.)  
José M. Arias, Universidad de Sevilla  
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Adriana Schiavon, University of Padova



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