



# Combinatorics around the $q$ -Onsager algebra

A CONFERENCE CELEBRATING THE WORK OF

*Paul Terwilliger*

FEATURING:

*Distance-regular graphs and  
association schemes*

*Leonard pairs, tridiagonal pairs,  
billiard arrays*

*The  $q$ -Onsager algebra, the  $q$ -shuffle algebra,  
and mathematical physics*

*The universal Askey-Wilson algebra*

*and much more!*



**23–27 JUNE, 2025**



**RAMADA RESORT,  
KRANJSKA GORA,  
SLOVENIA**

