Schedule

"Poisson and quantum structures in integrable systems"

Classical and Quantum Integrability Workshop Series

Leeds, May 19-20, 2023

All talks are held in the MALL (Level 8) at the School of Mathematics.

Programme: Abstracts available at https://integrable-systems.leeds.ac.uk/poisson/

1. Friday, May 19th

$13^{50} - 14^{00}$ Welcome
$14^{00} - 15^{00}$ **T. Skrypnyk** (University of Leeds)
    "Elliptic Gaudin-type models and modified algebraic Bethe ansatz"
$15^{00} - 15^{15}$ Coffee
$15^{15} - 16^{15}$ **N. Reshetikhin*** (University of California/Tsinghua University)
    "Superintegrable systems on moduli spaces of flat connections"
$16^{15} - 16^{30}$ break
$16^{30} - 17^{30}$ **J-P. Wang** (University of Kent)
    "Quantisation problems for Integrable Equations"

$18^{30} -$ Dinner at Souz-le-Nez. Map can be found here: Google Maps

2. Saturday, May 20th

$9^{30} - 10^{30}$ **A. Shapiro** (University of Edinburgh)
    "Gelfand-Tsetlin integrable systems and cluster varieties"
$10^{30} - 11^{00}$ Coffee
$11^{00} - 12^{00}$ **S. Carpentier** (Seoul National University)
    "Quantization of nonabelian Volterra and nonabelian Toda hierarchies"
$12^{00} - 12^{15}$ break
$12^{15} - 13^{15}$ **P. Vanhaecke** (University of Poitiers)
    "Lotka-Volterra systems, Kahan discretisations and Poisson maps"

    (*Online speaker)

MORE INFORMATION on Seminars and Workshops at
https://integrable-systems.leeds.ac.uk/seminar-activities/
https://integrable-systems.leeds.ac.uk/cqi-workshops/

Local organisers: Farrokh Atai, Vincent Caudrelier, Allan Fordy, Alexander Mikhailov
School of Mathematics,
University of Leeds,
Leeds LS2 9JT
ENGLAND.

Emails: f.atai@leeds.ac.uk, v.caudrelier@leeds.ac.uk, a.p.fordy@leeds.ac.uk, a.v.mikhailov@leeds.ac.uk