

## A tribute to S.T.Ali

As you know, S. Twareque Ali left us last January, while attending a conference in Kuala Lumpur, Malaysia. We will use this opportunity to express our appreciation of him.

- *Twareque, a very international fellow*
  - . Four successive nationalities: born a citizen of the British Empire (1942), Pakistani in 1947, Bangladeshi in 1971, and finally Canadian.
  - . Education: MSc in Dhaka, Bangladesh, then PhD in Rochester, USA, under Gérard Emch
  - . Positions in Trieste (Italy), Toronto, Prince Edward Island, Clausthal (Germany), finally Concordia U., Montréal
  - . Invited professor at uncountably many foreign universities and invited speaker at as many conferences: Montréal, Clausthal (Germany), Białowieża (Poland), Havana (Cuba), Paris, Dhaka (Bangladesh), Tianjin (China), Bangalore (India)
- *A fully coherent scientific worldline*
  - . First contact in 1989 : how to decompose a phase space representation of the Poincaré group? Solution : go to a RHS ...
  - . 1990, J-P. Gazeau joined on: 11 joint papers (plus four with JPA alone and ten with JPG), 2 textbooks, 3 volumes edited (Białowieża proceedings)
  - . Topics: positive operator valued measures, phase space formulation of QM, reproducing kernels, vector and matrix-valued coherent states, coherent state quantization, quaternionic QM, ...
- *Meetings organizer*
  - . Białowieża Workshops on Geometric Methods in Physics: from 1992 (XIth meeting) on, Twareque was instrumental in transforming a small local workshop into a full-fledged international event, still going strong
  - . Workshops in Havana, Cuba, organized jointly by Concordia U. and the University of Havana: Twareque was one of the “chevilles ouvrières” of the meeting, almost singlehandedly taking care of the proceedings
  - . Workshops and schools on mathematical physics (COPROMAPH) organized in Cotonou, Bénin, by Norbert Hounkonnou
- *An appreciation*
  - . Working with Twareque was a rewarding experience: His clean, polished mathematical style is a pleasure to read, even his poetry, his talks were always extremely clear and pedagogical, his ideas were often thought provoking
  - . I feel fortunate to have been able to work with him for so long, and so do surely all his other collaborators.