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Education

1999 Ph.D. in Nuclear Physics, Saha Institute of Nuclear Physics, Calcutta University

1992 MS in Physics, Calcutta University1989 BS in Physics, Calcutta University

Positions held

2007-present Professor, Saint Mary's University, Halifax, Canada2017-present Affiliate Scientist, TRIUMF, Vancouver, Canada

2004-2006 Research Associate, TRIUMF, Canada;

2006 Humboldt Fellow, GSI, Germany

1999-2004 Contract Researcher & Post doctoral fellow, RIKEN, Japan

Awards & Honours

CAP-TRIUMF Vogt Medal (2018), NSERC DAS award (2010), Humboldt fellowship (2006), GENCO award (2003)

Current editorial boards

Nuclear Physics News International

Selected committee work

2017-present Director of International Affairs, Canadian Association of Physicists, Canada

2015-present President, Canadian Institute of Nuclear Physics, Canada

2019-present Scientific Council GANIL, France

2017-2018 Steering Committee, TRIUMF Five Year Plan, Canada
2008-2013 TRIUMF Policy and Planning Advisory Committee, Canada

Five selected (recent) publications

1. Kanungo, R., Nociforo, C., Park, Prochazka, A., et al. (2009) One neutron removal measurement reveals ²⁴O as a new doubly magic nucleus **Physical Review Letters** 102, pp. 152501

2. Kanungo, R., Sanetullaev, A., Tanaka, J., et al. (2015) Evidence of soft dipole resonance in ¹¹Li with isoscalar character **Physical Review Letters** 114, pp. 192502

3. Kumar, A., Kanungo, R., Calci, A., et al. (2017) The nuclear force imprints revealed on the elastic scattering of protons with ¹⁰C **Physical Review Letters** 118, pp. 262502

4. Kanungo, R., Horiuchi, W., Hagen, G., et al. (2016) Proton Distribution Radii of ¹²⁻¹⁹C illuminate features of neutron halos **Physical Review Letters** 117, pp. 102501

5. Kanungo, R., Nociforo, C., Prochazka, A., et al. (2010) Structure of ³³Mg sheds new light on the island of inversion **Physics Letters B** 685, pp. 253