1172-30-323   **Saminathan Ponnusamy*** (`samy@iitm.ac.in`), Department of Mathematics, Indian Institute of Technology Madras, Chennai, Chennai, 600036, India. *Recent developments around Bohr's Inequality.* Preliminary report.

The concept of Bohr radius for the class of bounded analytic functions was introduced by Harald Bohr in 1914. His initial result received greater interest and was sharpened-refined-generalized by several mathematicians in various settings–which are now called Bohr phenomena. Various generalizations of Bohr's classical theorem are now an active area of research and has been a source of investigation in numerous other function spaces which includes holomorphic functions of several complex variables. Recently, a new generalization of Bohr's ideas was introduced and investigated by Kayumov et al.. The present talk is based on my joint work on this topic with different collaborators. In this talk, I plan to indicate some recent work on Bohr-type inequalities and present some unpublished results. Our special emphasize will be to indicate the generalization of Bohr's inequality for the class of quasi-subordinations. (Received August 31, 2021)