



Radchenko Mykola Ivanovych, Doctor of Technical Sciences, Professor, Head of Conditioning and Refrigeration Department of Admiral Makarov National University of Shipbuilding (NUOS)

D.Sc. (2001), Professor (2004), Honorary Inventor of Ukraine (2013)

Academician of the "International Academy of Refrigeration" (Ukrainian branch)

A member of National commission on Heat and Mass Transfer, of two Scientific commissions for Dr.Sc. and Ph.D academic degrees in NUOS (Mykolaiv) and Odessa National Academy of Food Technologies (Odessa).

A member of Scientific-methodical Commission on Engineering of High education Sector of Ministry of Education and Science of Ukraine.

A member of National commission of Ukraine on Heat and Mass Transfer.

A head of Scientific research Center "Trigeneration technologies and Life support" in Machinebuilding Institute of NUOS.

Author and co-author over 200 articles, over 60 patents of invention, 10 books.

For the last 5 years (2014-2019) – over 20 articles and over 30 theses, 8 patents of invention (2019), 4 books.

A scientific supervisor of 3 Laureates of Verkhovna Rada of Ukraine Prize of the most talented young researchers (2012) and 6 Laureates of President of Ukraine Prize (2017, 2019).

Promoter of 11 Ph.D (8 Ph.D in 2014-2019)

The scientific interests focus on Marine Engineering, Thermal Power Engineering (Combined Cooling, Heat and Power - Trigeneration), Refrigeration and Air Conditioning (rational designing and scheme decisions), Heat and Mass Transfer in Two-phase Heat Exchangers, Heat recovery in Energetics and from Technological Processes.

nirad50@gmail.com