

Curriculum Vitae (updated in November 2024)

Yasuo FUKUI, Professor Emeritus, Nagoya University
Department of Physics, Nagoya University, Nagoya, Aichi 404-8601, Japan
fukui@a.phys.nagoya-u.ac.jp
website: <https://yasuo-fukui.sakura.ne.jp/wp/>

Education:

BA, Department of Astronomy, The University of Tokyo, 1974
PhD, Department of Astronomy, The University of Tokyo, 1979

Positions held:

1978-1980	JSPS Fellow, The University of Tokyo
1980-1987	Assistant Professor, Department of Physics, Nagoya University
1987-1993	Associate Professor, Department of Physics, Nagoya University
1993-2017	Professor, Department of Physics, Nagoya University
2001-2004	Presidential Adviser, Nagoya University
2006-2017	Director, Nagoya University Southern Observatories, Nagoya University
2017-present	Professor Emeritus, Department of Physics, Nagoya University
2017-2020	Designated Professor, Department of Physics, Nagoya University
2020-2022	Researcher, Department of Physics, Nagoya University
2024-present	Researcher, Faculty of Engineering, Gifu University

Awards and honors:

1987 Vainu Bappu Memorial Gold Medal
1991 Inoue Science Award
1995 Nissan Science Award
2001 Chunichi Cultural Award
2002 PASJ Excellent Paper Award
2003 Hayashi Chushiro Award
2007 Purple Ribbon Medal
2022 PASJ Excellent Paper Award

Current Research Areas:

- Star formation, in particular high mass stars and clusters
- Triggered star formation by cloud-cloud collisions
- Interstellar medium associated with supernova remnants, origin of the cosmic rays.
- Gamma rays and X rays of young supernova remnants
- The Magellanic Clouds; formation of stars and clusters, tidal interactions
- The Galactic Center; molecular clouds, magnetic loops
- The high velocity clouds; dust to gas ratio and origin, halo-disk connection