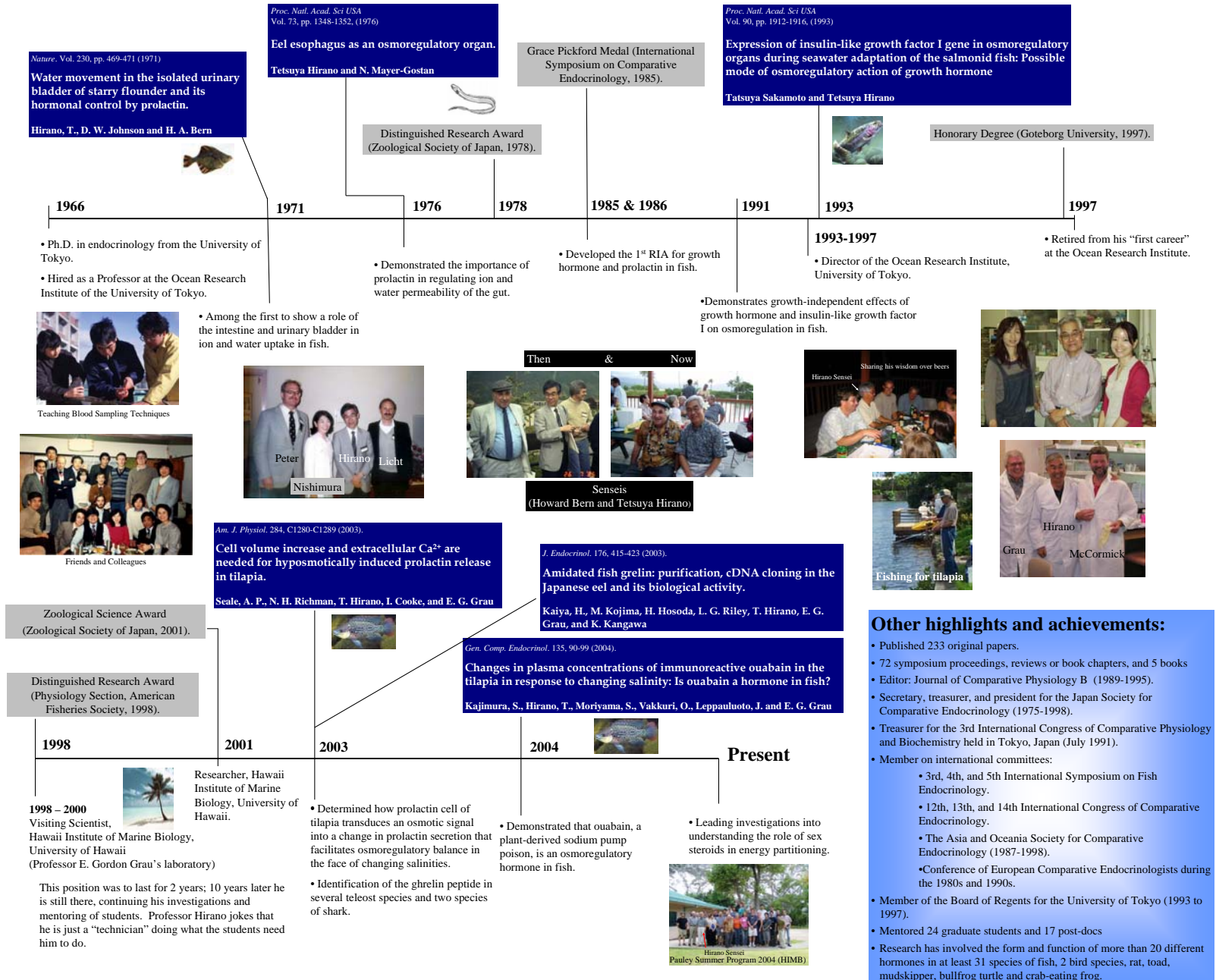




Perhaps more important than his publications or his service to the community, Professor Hirano has been a gifted mentor and sensei for young scientists in Japan and around the world. He provides an example of excellence in research and a contagious excitement for scientific discovery. Tetsuya has a sense of humor and a sense of fairness in equal measure. His intellect, character and honesty stand as examples for emulation for all of us who have had the pleasure and privilege to work with him during his outstanding career. We can think of no one more deserving for a Lifetime Achievement Award in Fish Endocrinology. Below is a timeline highlighting some of his contributions to the field of fish endocrinology, significant publications, service to the scientific community and awards.



Other highlights and achievements:

- Published 233 original papers.
- 72 symposium proceedings, reviews or book chapters, and 5 books
- Editor: Journal of Comparative Physiology B (1989-1995).
- Secretary, treasurer, and president for the Japan Society for Comparative Endocrinology (1975-1998).
- Treasurer for the 3rd International Congress of Comparative Physiology and Biochemistry held in Tokyo, Japan (July 1991).
- Member on international committees:
 - 3rd, 4th, and 5th International Symposium on Fish Endocrinology.
 - 12th, 13th, and 14th International Congress of Comparative Endocrinology.
 - The Asia and Oceania Society for Comparative Endocrinology (1987-1998).
 - Conference of European Comparative Endocrinologists during the 1980s and 1990s.
- Member of the Board of Regents for the University of Tokyo (1993 to 1997).
- Mentored 24 graduate students and 17 post-docs
- Research has involved the form and function of more than 20 different hormones in at least 31 species of fish, 2 bird species, rat, toad, mudskipper, bullfrog turtle and crab-eating frog.