Pierangelo Luporini CV

Degree

• Biology, University of Pisa, 1965.

Positions

- C.N.R. fellowship at the "Istituto di Zoologia ed Anatomia Comparata" of the University of Pisa (1965-1968).
- Assistant at the chair of Zoology at the University of Pisa (1969-1975).
- Full Professor in Zoology at the University of Camerino since 1975.

University Services

- Chairman of the "Istituto di Zoologia ed Anatomia Comparata" of the University of Camerino (1977-1981).
- Chairman of the "Dipartimento di Biologia Molecolare, Cellulare e Animale" of the University of Camerino (1981-1983; 1989-1995; 2006-2009).
- Chairman of the "Inter-University Center for the Study of Protozoa in Function of Environment Quality and Human Health" (Universities of Camerino, Padova, Pisa, Sassari, and Siena) (1989-2001).
- Chairman of the "Nucleo di valutazione" (Evaluation Committee) of the University of Camerino (1993-1996).

Visiting Researcher

- Institute of Animal Genetics of the University of Edimburgh (1966).
- "Centro di Studio per la Faunistica ed Ecologia tropicali del C.N.R", Mogadiscio, Somalia (1967).
- Institut fur Thierphysiologie of the University of Giessen (1980).
- Department of Biology of the University of California at Santa Barbara (1985).

Honors

- National Award (shared with Prof. Renzo Nobili) of the "Ministro per i Beni Culturali ed Ambientali" for "Studi in Zoologia e Botanica, e protozoi ciliati in particulare" conferred by the Accademia Nazionale dei Lincei (Roma, 1987).
- "Socio corrispondente" of the Accademia Marchigiana di Scienze Lettere ed Arti (since 1998).
- Honorary Member of the International Society of Protistologists (since 2012).
- Honorary Member of the Italian Society of Comparative Immunolgy & Development (since 2013).
- Emeritus Professor in Zoology (since 2014).
- Honorary Member of the Italian Society of Protistologist (since 2015).
- Honorary Member of the Unione Zoologica Italiana (since 2016).

Invited speaker and plenary lectures at international congresses/conferences/meetings

• Ciliate Genetics & Molecular Biology Conference (Boulder, 1981).

- Conference on Ciliate Genetics, Cell Biology & Molecular Biology (Sendai, 1983; Shangai, 1986).
- Eur. Conference on Ciliate Biology (Munster, 1975; Camerino, 1979; Ginevra, 1983;
- Aarhus, 1987; Toledo, 1991).
- Ciliate Molecular Genetics Meeting (Cold Spring Harbor Laboratory, 1984).
- Int. Congress Protozoology/Protistology (New York, 1977; Warsaw, 1981; Nairobi, 1985; Tsukuba, 1989; Berlin, 1993; Sydney, 1997; Salzburg, 2001; Guangzhou, 2005; Vancouver, 2013; Prague, 2017).
- Gordon Research Conference and FASEB meetings on Molecular Biology of Ciliated Protozoa (New London, 1989; Asilomar, 1991; Henniker, 1993; Saxton River, 1997, 1999; Il Ciocco (LU), 2003).
- Congres Europeen de Protistologie (Nedde, 1992).
- Int. Conference on Primordial Immunity (Woods Hole, 1993).
- Meeting of the American Society of Protozoologists (Cleveland, 1994).
- Deutsche Gesellschaft für Protozoologie (Konstanz, 2002).
- Meeting of the British Section of the Society of Protozoologists (Bristol, 2002).
- 5th Int. Congress on Evolutionary Protistology (Wroklaw, 2006).
- 5th Eur. Conference on Marine Natural Products (Ischia, 2007).
- 4th Int. Conference on Polar and Alpine Microbiology (Ljubljana, 2011).
- CAREX Conference on Life in Extreme Environments (Dublin, 2011).
- Conference on "Five Decades of Basic Research on Cilia/Flagella and Ciliates/Flagellates" (Luchow, Germany, 2012).
- 1st to 7th Eur. Congress of Protozoology/Protistology (Reading, 1992; Clermont Fd, 1995; Helsingor, 1999; S. Benedetto del Tronto, 2003; St. Petersburgh, 2007; Berlin, 2011; Seville, 2015).

Advisory Positions

- Editor-in-Chief of the "Italian Journal of Zoology" (1989-1999).
- Member of the Board of Reviewers of the "European Journal of Protistology" (1989-present).
- Member of the Scientific Committee of "Acta Protozoologica" (1990-present).
- Member of the Board of Reviewers of "Journal of Eukaryotic Microbiology" (1994-1997, 1999-2004, 2015-present).
- Field Editor of "Protozoological Monographs" (1998-2010).
- Member of the Editorial Board of "Invetebrate Survival Journal" (2005-present).
- Member of the Editorial Board of the "Journal of Marine Science: Research & Development" (2010-present).
- Member of the Editorial Board of "Biology" (2018-present).
- National Coordinator of the "Scientific Committee of the Section Biology & Medicine of the National Program of Research in Antarctica (PNRA)" (1998-2010).
- Reviewer for research projects of the University of Padova (2001-2005), University of Siena (2002-2005), University of Galveston (Texas, USA) (2007), Polish Academy of Science (2011-2015).
- Reviewer for publications submitted to: PNAS, Journal Cell Science, Experimental Cell

Research, FEBS Journal, Applied Microbiology Biotechnoly, BMC Biology, Cell Calcium, Hydrobiologia, Polar Research, Journal Morphology, Protist, Journal Experimental Biology, Scientific Reports, and others.

Chairmanships

- President of the "Società Italiana di Protozoologia" (1981-1986; 1995-1998).
- Secretary of the "Unione Zoologica Italiana" (1984-1989).
- Member of the "Nominating Committee of the Society of Protozoologists" (1990).
- President of the "Nucleo di Valutazione" of the University of Camerino (1995-1998).
- Member of the "Directory Committee" of the Unione Zoologica Italiana (2005-2009).

Organizer

- IV European Conference on Ciliate Biology (Camerino, 1979).
- National Symposium of the Unione Zoologica Italiana on "Il Problema Biologico della Specie" (Pisa, 1985).
- National Symposium of the Unione Zoologica Italiana on "Zoologia, Oggi" (Lucca, 1987).
- LII National Congress of the Unione Zoologica Italiana (Camerino, 1988).
- 4th Eur. Congress of Protistology & 10th European Conference on Ciliate Biology (San Benedetto del Tronto, 2003).

Institutional Teaching

- Systematics and evolution of invertebrates
- Eukaryotic Microbiology
- Parasitology

Outside Teaching

• "Teacher" (1993-1996) at the "Intensive Program (IP) in Protistology", financially supported by Erasmus and Socrates Programs and involving: Universitè Blaise Pascal, Clermont Ferrand (France); Institut voor Tropische Geneeskunde, Antwerpen (Belgium); Universitè Catholique de Louvain (Belgium); Universidad Complutense de Madrid (Spain); Freie Universitat Berlin (Germany); University College of London (UK); Ruhr Universitat Bochum (Germany); University of Camerino (Italy).

Outside Research Collaborations Resulting in Full-Paper Publications

- Prof. Ralph A. Bradhaw: Department of Chemistry, College of Medicine, University of California, Irvine, USA (1985-1995).
- Prof. David Eisenberg: Department of Energy Laboratory of Structural Biology and Molecular Medicine, University of California, Los Angeles, USA (1990-1995).
- Prof. Kurt Wüthrich (Nobel Prize for Chemistry 2002): Insitute of Molecular Biology and Biophysics, ETH Zürich; Department of Molecular Biology and Skaggs Institute of Chemical Biology, The Scripps Research Institute, La Jolla, CA, USA (1993-current).

Publications

Over 150 original research articles (of which 13 co-authored with Prof. K. Wuthrich, 2002 Nobel

Prize in Chemistry) published in ISI-reanked journals among which: Nature, PNAS (five articles), J. Cell Sci., J. Mol. Biol., J. Biol. Chem., J. Cell Biol., Dev. Biol., Biochemistry, Mol. Ecology, IUBMB Life, J. Eukryot. Microbiol., Protist, Mol. Phylogenet. Evol., FEBS Letters, J. Biomol. NMR, Europ. J. Protistol., Antarctic Sci., Polar Biol., Exp. Cell Res., J. Exp. Zool., Protein Sci., Bioch. Biophys. Acta, Eukaryot. Cell, Can. J. Microbiol., Bull. Br. Mus. Nat. Hist., Mar. Genomics, Acta Protozool., Mol. Biol. Cell, Gene, Biology.

Over 25 reviews and chapters in books and encyclopedias, among which "Enciclopedia Italiana delle Scienze" (ex-Treccani) and "Encyclopedia of Life Sciences" (ELS).