

## CURRICULUM VITAE

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**Position** : Senior Curator, Ichthyology, Sciences Department, Division of Collections,  
Research and Exhibitions, Museum Victoria (February 1979 - present)

**Born** : Detroit, Michigan, U.S.A., 10 June 1945

**Education** : BSc - Florida State University, Tallahassee, Florida, 1967  
MSc - Rosenstiel School of Marine and Atmospheric Science, University of  
Miami, Miami, Florida, 1971  
PhD - Rosenstiel School of Marine and Atmospheric Science, University of  
Miami, Miami, Florida, 1979

### *Awards, Grants and Contracts*

"Fisherman's Fellowship" (International Oceanographic Foundation), 1967 - 1971.

Richard Bader Memorial Fund Award (University of Miami), 1977.

Edward C. Raney Fund Award (American Society of Ichthyologists and Herpetologists), 1977.

National Science Foundation Grant for Doctoral Research, 1977.

Analysis of Marine Fauna of Bass Strait (AMSTAC Grant, with C.C. Lu and G.C.B. Poore), 1980 - 1984.

Survey of fauna and flora of Anderson and Shallow Inlets, and waters adjacent to coastlines of Cape Patterson - Inverloch and Wilsons Promontory, Victoria (AMSTAC Grant, with C.C. Lu and G.C.B. Poore and B.J. Smith), 1981 - 1982.

Taxonomy and Distribution of Marine Fishes Occurring in Bass Strait and Victorian Waters (AMSTAC Grant), 1981 - 1982.

Taxonomy and Distribution of Marine Fishes Occurring in Bass Strait and Victorian Waters (AMSTAC Grant), 1981 - 1985.

Benthic, Demersal and Mesopelagic Communities of South-Eastern Australian Continental Slopes (AMSTAC Grant, with G.C.B. Poore, L.S. Hammond and C.C. Lu), 1987 - 1990.

Interim Marine Bioregionalisation for Australia, towards a National System of Marine Protected Areas. (Ocean Rescue 2000 funded grant to CSIRO Division of Fisheries and Division of Oceanography, with V. Lyne, P. Last and others), 1995 - 1996.

Distribution of Exotic Fishes in Port Phillip Bay (contract to CSIRO's Centre for Research on Introduced Marine Pests, with M. Lockett), 1995 - 1996.

Regional mapping of the South-East Marine Region at province and biome levels based on fish distribution data (National Oceans Office funded grant to CSIRO Marine Research, with P. Last, V. Lyne and others), 2001

Validation of national demersal fish datasets for the regionalisation of the Australian continental slope and outer shelf (National Oceans Office funded grant to CSIRO Marine Research, with P. Last, V. Lyne and others), 2002-2004

Fishes on Australia ONLINE Website. (National Oceans Office and ABRS funded grants with various members of OzFishNet consortium), 2006 – ongoing

Australian Fishes Barcode of Life (International Barcode of Life Project, University of Guelph), 2007-2008

### ***Professional & Honorary Societies***

Australian Society for Fish Biology

Royal Society of Victoria

### ***Committees & Offices Held***

Council Member & Secretary, Australian Society for Fish Biology

OZCAM, Co-convenor, Implementation Task Force'

CHAFC, Occasional representative

OzFishNet, Co-organiser

Applied Biology and Biotechnology Curriculum Advisory Committee, RMIT

Australian Fishes Barcode of Life, Deputy Chair

### ***Student Degree Supervision***

Honours:

Penelope Ajani – Department of Zoology, University of Melbourne, 1985

Cathy Rich – Department of Zoology, University of Melbourne, 1986

Georgia Cunningham – Department of Zoology, University of Melbourne, 1998

Anthony Ellis – Department of Zoology, University of Melbourne, 2002  
Kristen Batten – Department of Zoology, University of Melbourne, 2003

MSc/PhD:

Matthew Lockett – Department of Environmental Sciences, University of Technology,  
Sydney, 2007

Tarmo Raadik – Applied Ecology Research Group, University of Canberra, ongoing

***Publications***

**Journals**

Gomon, Martin F. 1970. Florida undersea parks. *Annual Report of the American Malacological Union* 170: 3-5.

Colin, Patrick L. and Martin F. Gomon. 1973. Notes on the behaviour ecology and distribution of *Lucayablennius zingaro* (Pisces: Clinidae). *Caribbean Journal of Science* 13 (1-2): 59-61, 2 figs.

Gomon, Martin F. 1974. A new Eastern Pacific labrid (Pisces), *Decodon melasma*, a geminate species of the Western Atlantic *D. puellaris*. *Proceedings of the Biological Society of Washington* 87 (19): 205-216, 3 figs.

Springer, Victoria G., Burhanuddin & Martin F. Gomon. 1974. List of fishes collected during Rumphius Expedition. I. *Oceanologi di Indonesia* 1: 39-45.

Springer, Victor G. & Martin F. Gomon. 1975. Revision of the blennioid fish genus *Omobranchus* with descriptions of three new species and notes on other species of the tribe Omobranchini. *Smithsonian Contributions to Zoology* 177: i-iv, 1-135, 52 figs., 17 tables.

Springer, Victor G. & Martin F. Gomon. 1975. Variation in the Western Atlantic clinid fish *Malacoctenus triangulatus* with a revised key to the Atlantic species of *Malacoctenus*. *Smithsonian Contributions to Zoology* 200: 1-11, 3 figs., 3 tables.

Gomon, Martin F. & John E. Randall. 1975,. A new deep-water fish of the labrid genus *Bodianus* from Hawaii and the Ryukyu Islands. *Bulletin of Marine Science* 25(3): 443-444.

Gomon, Martin F. 1977. A new genus and Eastern Pacific species of bodianine labrid fish. *Proceedings of the Biological Society of Washington* 89(54): 621-630, 3 figs., 2 tables.

Gomon, Martin F. & John E. Randall. 1978. Review of the Hawaiian fishes of the labrid tribe Bodianini. *Bulletin of Marine Science* 28(1): 32-48, 6 figs., 1 table.

Gomon, Martin F. & Roger Lubbock. 1980. A new hogfish of the genus *Bodianus* (Teleostei: Labridae) from islands of the Mid-Atlantic Ridge. *Northeast Gulf Science* 3(2): 104-111, 3 figs., 1 table.

- Gomon, Martin F. & William D. Madden. 1981. Comments on the labrid fish subgenus *Bodianus* (*Trochocopus*) with a description of a new species from the Indian and Pacific Oceans. *Revue française d'Aquariologie* 7(4): 121-126, 3 figs., 1 table.
- Gomon, Martin F. & John Paxton. 1986. A revision of the Odacidae, a temperate Australian-New Zealand labroid fish family. *Indo-Pacific Fishes* 8: 57 pp., 21 text-figs., 6 colour pls.
- Gomon, Martin F. & Peter R. Last. 1987. New Australian Fishes. Part I. Introduction. *Memoirs Museum of Victoria* 48(1): 1-2.
- Gomon, Martin F. 1987. New Australian Fishes. Part 6. New species of *Lepidotrigla* (Triglidae), *Choerodon* (Labridae) and *Zebrias* (Soleidae). *Memoirs Museum of Victoria*, 48(1): 17-24, 1 fig.
- Gomon, Martin F. & Gerald R. Allen. 1987. New Australian Fishes. Part 7. A new species of *Choerodon* (Labridae). *Memoirs Museum of Victoria* 48(1): 26-26, 1 fig.
- Gomon, Martin F. & Rudie H. Kuitert. 1987. New Australian fishes. Part 8. A new species of *Aulotrachichthys* (Trachichthyidae). *Memoirs Museum of Victoria* 48(11): 27-30, 1 fig.
- Gomon, Martin F. & Peter R. Last. 1987. New Australian Fishes. Part 9. A new species of *Kathetostoma* (Uranoscopidae). *Memoirs Museum of Victoria* 48(1): 31-34, 1 fig.
- Last, Peter R. & Martin F. Gomon. 1987. New Australian Fishes. Part 15. New species of *Trygonoptera* and *Urolophus* (Family Urolophidae). *Memoirs Museum of Victoria* 48(1): 63-72, 6 figs.
- Kishimoto, Hirokazu, Peter R. Last, Eiichi Fujii & Martin F. Gomon. 1988. Revision of a deepsea stargazer genus *Pleuroscopus*. *Japanese Journal of Ichthyology* 35(2): 150-158, 5 figs.
- Wilson, Robin S., Gary C. B. Poore & Martin F. Gomon. 1990. Marine habitats at Wilsons Promontory and the Bunurong Coast, Victoria: Report on a survey, 1982. *Marine Science Laboratories Technical Report No. 73*: 37 pp., 2 figs.
- Williams, Alan, Last, Peter R., Gomon, Martin F. & John R. Paxton. 1997. Species composition and checklist of the demersal ichthyofauna of the slope off Western Australia (20-35° S). *Records of the Western Australian Museum* 18: 135-155.
- Gomon, Martin F. 1997. A remarkable new pygmy seahorse (Syngnathidae: *Hippocampus*) from southeastern Australia, with a redescription of *H. bargibanti* Whitley from New Caledonia. *Memoirs Museum of Victoria* 56(1): 245-253, figs. 1-6.
- Gomon, Martin F. 1997. Relationships of fishes of the labrid tribe Hypsigenyini. *Bulletin of Marine Science* 60(3): 789-871, figs 1-39, tpls 1-4.
- Amaoka, Kunio, Masahito Arai & Martin F. Gomon. 1997. A new species of *Arnoglossus* (Pleuronectiformes: Bothidae) from the southwestern coast of Australia. *Ichthyological Research* 44(2): 131-136, 3 figs, 3 tpls.

- Lockett, Matthew M. & Martin F. Gomon. 1999. Occurrence and distribution of exotic fishes in Port Phillip Bay. Pp. 178-192, figs 12.1-12.2, tbl. 12.1. *In*: Hewitt, Chad L., Campbell, Marnie L., Thresher, Ronald E. & Richard B. Martin (Eds). Marine biological invasions of Port Phillip Bay, Victoria. *CRIMP Technical Report 20*: 344 pp.
- Gomon, Martin F. & Jeff W. Johnson. 1999. A new fringed stargazer (Uranoscopidae: *Ichthyscopus*) with descriptions of the other Australian species. *Memoirs of the Queensland Museum* 43 (2): 597-619, figs 1-10, 2 tpls.
- Last, Peter R., Gomon F. Martin & Daniel C. Gledhill. 1999. Australian spotted catsharks of the genus *Asymbolus* (Carcharhiniformes: Scyliorhinidae). Part 2: Descriptions of three new, dark-spotted species, p 19-35. *In*: Last (Ed.) Australian catsharks of the genus *Asymbolus* (Carcharhiniformes: Scyliorhinidae). *CSIRO Marine Laboratories Report 239* (Dec. 1999): 1-35.
- Gomon, Martin F. 2001. Descriptions of two new species of *Bodianus* (Perciformes: Labridae) from Australasian waters. *New Zealand Journal of Zoology* 28: 407-416, 4 figs, 1 tbl.
- Lockett, Matthew M. & Martin F. Gomon. 2001. Ship mediated fish invasions in Australia: two new introductions and a consideration of two previous invasions. *Biological Invasions* 3: 187-192.
- Yen, Alan L., Sue Boyd, A. John C. Coventry, Joan Dixon, Martin Gomon, Mark O'Loughlin, Gary Poore & Ken Walker. 2002. McCoy's *Prodromus of the Zoology of Victoria* - an unfinished task. *The Victorian Naturalist* 118(6): 242-255.
- Randall, John E., Mark W. Westneat & Martin F. Gomon. 2003. Two new labrid fishes of the genus *Oxycheilinus* from the South Pacific. *Proceedings of the California Academy of Sciences* 54(20): 361-370.
- Hewitt, Chad L., Marnie L. Campbell, Ronald E. Thresher, Richard B. Martin, Sue Boyd, Brian F. Cohen, David R. Currie, Martin F. Gomon, Michael J. Keough, John A. Lewis, Matthew M. Lockett, Nicole Mays, Matthew A. McArthur, Tim D. O'Hara, Gary C. B. Poore, D. Jeff Ross, Melissa J. Storey, Jeanette E. Watson & Robin S. Wilson. 2004. Introduced and cryptogenic species in Port Phillip Bay, Victoria, Australia. *Marine Biology* 144: 183-202.
- Gomon, M. F. 2004. Two new species of roughy (Trachichthyidae: *Optivus*) from coastal waters of southern Australia. *Records of the Australian Museum* 56(2): 173-78.  
[http://www.amonline.net.au/pdf/publications/1419\\_complete.pdf](http://www.amonline.net.au/pdf/publications/1419_complete.pdf)
- Gomon, M. F., & T. Sato. 2004. A new cucumberfish (Paraulopidae) of the *Paraulopus nigripinnis* complex from central eastern Australia. *Records of the Australian Museum* 56(2): 195-99.  
[http://www.amonline.net.au/pdf/publications/1417\\_complete.pdf](http://www.amonline.net.au/pdf/publications/1417_complete.pdf)
- Gomon, Martin F. 2006. A revision of the labrid fish genus *Bodianus* with descriptions of eight new species. *Records of the Australian Museum*, Supplement 30: 1-133.  
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Gomon, Martin F. 2007. A new genus and miniature species of pipehorse (Syngnathidae) from Indonesia. *Aqua, International Journal of Ichthyology*, 13 (1): 25-30.

Yearsley, G.K., Last, P.R. & Gomon, M.F. 2008. *Trygonoptera imitata* sp. nov., a new Stingaree (Myliobatoidei: Urolophidae) from southeastern Australia, pp. 261–267. *In*: P.R. Last, W.T. White & J.J. Pogonoski (eds). *Descriptions of New Australian Chondrichthyans*. CSIRO Marine & Atmospheric Research Paper 022, 358 pp.

### **Books/Book Chapters or Sections**

Gomon, Martin F. 1978. Labridae, Central Western Atlantic Fishing Area 31. *FAO Species Identification Sheets for Fisheries Purposes*, pp. 615-628.

Gomon, Martin F. 1981. Labridae, Central Eastern Atlantic Fishing Area 34. *FAO Species Identification Sheets for Fisheries Purposes*, 14 pp.

Gomon, Martin F. 1983. Labridae, Western Indian Ocean Fishing Area 51. *FAO Species Identification Sheets for Fisheries Purposes*.

Gomon, Martin F. 1988. Fish taxonomy. *In*: *Fish Diseases, Refresher Course for Veterinarians*. Proc. 106, Post Graduate Comm. Veterinary Science, University of Sydney: 19-24.

Gomon, Martin F. & Peter Forsythe. 1991. Labridae. *In*: Quero, *et al.* (Eds) *Check-list of the fishes of the eastern tropical Atlantic (CLOFETA)*. UNESCO.

Gomon, Martin F., C. John M. Glover & Rudie H. Kuitert (editors). 1994. *Fishes of Australia's South Coast*. Handbook of the Flora and Fauna of South Australia. State Print, South Australia. 997 pp. (numerous accounts)

Gomon, Martin F. 1996. Labridae, viejas, doncellasas, senioritas. Pp. 1201-1225. *In*: Carpenter, K. *et al* (Eds). *Species Identification Sheets for Fisheries Purposes, Central Eastern Pacific*. FAO, Rome.

Gomon, Martin F. 1997. Roughies. Page 429. Gurnards. Pp. 437-438. Long-finned pike. Page 447. Tailor. Page 448. Old wife. Page 460. Knifejaw. Page 461. Weed whittings. Pp. 468-469. Stargazers and sand stargazers. Pp. 472-473. *In*: Aldhamland, Maggi, Gillian Hewitt, Emma Johnson & Judith Simpson (Eds). *Encyclopedia of Australian Wildlife*. Readers Digest, Sydney. 625 pp.

Gomon, Martin F. & Francisco.J. Neira. 1998. Syngnathidae: Pipefishes and seahorses. Pp. 122-132. *In*: Neira, F.J., A.G. Miskiewicz & T. Trnski. (Eds). *Larvae of Temperate Australian Fishes: Laboratory Guide for Larval Fish Identification*. University of Western Australia Press, Nedlands. 474 pp.

Gomon, Martin F. 2001. Buried treasures. Pg. 52. Documenting change. Pg. 251. *In*: Rasmussen, Carolyn. *A Museum for the People: a History of Museum Victoria and its Predecessors, 1854-2000*. Scribe Publications, Melbourne, 423 pp.

Gomon, Martin F. & others. 2004. William Blandowski. Pp. 147-149. Frederick McCoy and his Prodrusus. Pp. 150-153. Deep-sea collections. Pp. 188-189. Exotic species. Pp. 190-191. In: Cosgrove, Bryony (Ed.). *Treasures of the Museum, Victoria, Australia*. Museum Victoria, Melbourne. 206 pp.

Gomon, Martin F. 2006. Marine fishes. Pp. 305-324. In: Birch, B. & others. *Melbourne's Wildlife. A field Guide to the Fauna of Greater Melbourne*. Museum Victoria & CSIRO Publishing, Melbourne. 348 pp.

Gomon, Martin F., Dianne J. Bray & Rudie H. Kuitert (eds). 2008. *Fishes of Australia's Southern Coast*. New Holland Press, Sydney & Museum Victoria. 928 pp.

### **Reports**

Poore, Gary C.B., Robin S. Wilson, Martin F. Gomon & Chin-Chau Lu. 1985. Museum of Victoria Bass Strait Survey, 1979-1984. (A final report to MRAAC on Marine Sciences and Technologies Grant Number 80/141.) Mus. Vic.: 1-32.

Lockett, Matthew M. & Martin F. Gomon. 1996. Distribution of exotic fishes in Port Phillip Bay. (A report to the CSIRO Centre for Research on Introduced Marine Pests.) Mus. Vic.: 1-42.

Last, Peter, Vincent Lyne, Gordon Yearsley, Daniel Gledhill, Martin Gomon, Tony Rees & William White. 2005. Validation of national demersal fish datasets for the regionalisation of the Australian continental slope and outer shelf (>40 m depth). National Oceans Office Report, 2005, 1-98.

### **Theses**

Gomon, Martin F. 1971. Comparative Osteology of the Western Atlantic Species of *Halichoeres* (Pisces, Labridae). Masters of Science Thesis, University of Miami. 193 pp.

Gomon, Martin F. 1979. A Revision of the Labrid Fish Genus *Bodianus*, with an Analysis of the Relationships of other Members of the Tribe Hypsigenyini. PhD Thesis, University of Miami. 653 pp.