

# Curriculum Vitae

Dr. Adriaan Gittenberger

17/03/1976

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## Education

### Studies

- 2000-06 PhD, Marine Biology, thesis defence: 2006; Naturalis & Leiden University, The Netherlands  
 1994-99 Biology, 1999: Drs / MSc (cum laude); Leiden University, The Netherlands  
 1997-98 Computer Science, unfinished; Leiden University, The Netherlands

### Independent courses

- 2010 Safety for Operational Supervisors VCA VOL, The Netherlands. Reg. nr. 9747636/2/NL/026336.  
 2006 Smithsonian Tunicate Taxonomy Course, Smithsonian Tropical Research Center, Panama  
 2006 Marine Biodiversity Data Management Training Course; UNESCO, MARBEF & IODE, VLIZ, Belgium  
 2000 Implementing SQL 7.0; Microsoft Cooperation, The Netherlands  
 2000 Java 2.0 SUN certified programmer; SUN Microsystems Inc., The Netherlands  
 1999 Linnaeus II; Expert Centre for Taxonomic Identification, The Netherlands

## Functions/positions

### Present affiliations / research positions

- 2006-12 Acting Director GiMaRIS (Gittenberger Marine Research, Inventory, & Strategy), The Netherlands.  
**Clients:** Dutch Ministry of Agriculture, Nature & Food Quality, Dutch Ministry of Traffic and Water management; MARBEF EU Network of Excellence: MarPACE; Centre for Estuarine and Marine Ecology (CEME), The Netherlands; Centre for Marine and Environmental Research (CIMAR), Portugal; Institute of Oceanology, Polish Academy of Science, Poland; Laboratoire Arago, France; Lecce University, Zoology and Marine Biology Lab, Italy; Netherlands Institute of Sea Research (NIOZ), The Netherlands; Station Biologique de Roscoff, France; University of the Azores, Dept. Oceanography & Fisheries, Azores; Universitat de les Illes Balears, Dep. De Biologia, Balearic Islands, Spain; University of Oslo, Dept. of Biology, Norway; European Invertebrate Survey (EIS), The Netherlands; Analysis, Education and Marine Ecological Research (ANEMOON) Foundation, The Netherlands; Thalassa Picture Services (TPS), The Netherlands; National Museum of Natural History "Naturalis", The Netherlands.  
**Cooperation with:** Molecular diagnostics / TOPlab / Bioinformatics, Leiden University of Applied Sciences, The Netherlands; Aquatic Ecotechnology, Zeeland University of Applied Sciences, The Netherlands; Coastal Zone Management, Van Hall / Larenstein, University of Applied Sciences, The Netherlands; MatureDevelopment, The Netherlands; MESA+ Institute of Nanotechnology, University of Twente, The Netherlands; Center for Functional Nanostructures, University of Karlsruhe, Germany.
- 1998-12 Coordinator of the national MOO-project, ANEMOON Foundation, The Netherlands, together with coordinator drs Niels Schrieken.  
 Since 1994, the so-called MOO (Monitoring Underwater Shore) project of the ANEMOON (Analysis, Education and Marine Ecological Research) foundation stimulates scuba-divers to fill up marine monitoring-forms after diving, specifying the animal species they have seen. This has resulted in a far better knowledge of the species that are present, their habitat preferences and their population dynamics over the seasons and years.
- 2006-12 Coordinator of the international SETL-project, ANEMOON Foundation, The Netherlands, in coordination with the Smithsonian Marine Invasions Laboratory, Smithsonian Environmental Research Center, U.S.A.  
 The SETL-project is a low cost marine monitoring project, based on fouling plates that are deployed in e.g. marinas and checked every three months for organisms. Most work is done by volunteers and university students along the temperate water coasts of Europe, N America, and New Zealand. The Dutch Ministry of Water Management uses the SETL-project by to monitor the main ports.
- 2012 Assistant professor, Institute of Biology Leiden, Leiden University, The Netherlands.  
 Researcher supervising student projects and giving lectures about marine biodiversity.
- 2007-12 Guest Researcher, National Museum of Natural History Naturalis, The Netherlands.  
 Researcher marine biodiversity.
- 2010-12 Guest Researcher, Institute of Environmental Sciences (CML), Leiden University, The Netherlands.  
 Researcher supervising student projects and giving lectures about marine invasive species and their monitoring and governmental management in temperate waters.
- 2008-12 Taxonomic editor of the Ascidiacea for the World Register of Marine Species: WoRMS ([www.marinespecies.org](http://www.marinespecies.org)).
- 2008-12 Member of the Society for the Management of Electronic Biodiversity Data (SMEBD)

## Past (research) positions

- 2007-12      Guest Researcher, Institute of Biology Leiden, Leiden University, The Netherlands.  
Researcher supervising student projects and giving lectures about marine biodiversity.
- 2007-08      Visiting curator, Muséum National d'Histoire Naturelle, Paris, France.  
Identifications and analyses of the Epitoniidae from the Philippines and New Caledonia expeditions organised by the Muséum National d'Histoire Naturelle.
- 2007-08      Researcher, National Museum of Natural History Naturalis, The Netherlands.  
Senior researcher for the Ministry of Water Management, monitoring the main ports of The Netherlands for marine invasive species as part of the international marine fouling community monitoring project, the SETL-project.
- 2007            Senior Researcher, National Geographic, Washington, U.S.A.  
Senior researcher, advising on and organising the "Marine Shells" expedition to Derawan island, NW Kalimantan, Indonesia for National Geographic photographer Darlyne Murawski.
- 2007            Senior Researcher, TPS / GiMaRIS, The Netherlands.  
Senior researcher for the Ministry of Water Management, developing a Marine Invasive Species Risk Analysis methodology for Dutch Water systems.
- 2006-07      Scientific Director Seafoundation, Leiden, The Netherlands.  
With its multidisciplinary methodology, network, and contacts with e.g. the offshore industry, the Seafoundation focuses on promoting projects that combine the hydrographical, biological, environmental, biochemical and technological knowledge present in universities, schools, research institutes, fisheries, industrial companies and other foundations.
- 2005-07      Researcher, National Museum of Natural History Naturalis, The Netherlands.  
Researcher for the EU Network of Excellence MARBEF (Marine Biodiversity and Ecosystem Functioning). Development of the Dutch marine species database.
- 2005-06      Researcher, National Museum of Natural History Naturalis, The Netherlands.  
Researcher for the EU BIOCOT project (The Impact of Biodiversity changes in Coastal Marine Benthic Ecosystems). Independent reviewer of the molecular analyses and conclusions of the BIOCOT population genetic study of *Mytilus* spp. (mussels) and *Macoma* sp. in Europe.
- 2000-06      PhD-student, National Museum of Natural History Naturalis & Leiden University, The Netherlands.  
The evolutionary history of parasitic gastropods and their coral hosts in the Indo-Pacific.
- 2006            Research associate, Smithsonian Marine Invasions Laboratory, Smithsonian Environmental Research Center, Washington, U.S.A.  
Arrangement and coordination of research facilities in the port of Rotterdam for a comparative ballast water / zooplankton project of the Smithsonian Marine Invasions Laboratory.
- 2006            Researcher, Muséum National d'Histoire Naturelle, Paris, France.  
Santo 2006 expedition member, assessing the gastropod parasites of corals off Santo island, Vanuatu, and developing and managing the daily French/English Santo 2006 internet blog.
- 2005            Researcher, National Museum of Natural History Naturalis, The Netherlands.  
Assessing the biodiversity of ascidians (Ascidacea), mushroom corals (Fungiidae, Scleractinia), wentletraps (Epitoniidae, Gastropoda) and coralliophilids (Coralliophilidae, Gastropoda) of the 1000 Islands area, Java, Indonesia.
- 2005            Researcher, ANEMOON foundation for the Central Bureau of Statistics, The Netherlands.  
Development of the Marine Invasive Species Database including all non-indigenous marine species of the Netherlands, indicating details like distribution within the Netherlands, habitat, year and place of arrival in Europe and in The Netherlands, transport vectors, consequences for the more native ecosystem and literature references.
- 1999            Researcher, Expert Centre for Taxonomic Identification, Amsterdam, The Netherlands.  
Contributions to the CD-ROMs "The corals, anemones and other reef-dwelling coelenterates of the Malayan area" and the Interactive Scuba Diving Guide, Observing the Dutch Underwater World".
- 1999-00      Project leader & software engineer, AtosOrigin, Utrecht, The Netherlands.  
Project leader and database engineer for Phillips, Eindhoven. Project leader, time schedule and progress controller of a project team of six professional programmers developing the Configuration Management Database for the Phillips Global Network.

## General research skills

### Biology

Biogeography, Evolutionary biology, Population biology, Taxonomy, Ecology, Ontology, Methodology development

### Alpha-taxonomy

Specialised in gastropod parasites (Epitoniidae and Coralliophilidae) and mushroom corals (Fungiidae). General knowledge of sea squirts (Tunicata worldwide), tropical larger sea anemone species (Actiniaria), European marine fauna, temperate water invasive species.

### Molecular analyses

DNA-sequencing: Phylogenies of corals (Fungiidae) and marine gastropods (Epitoniidae and Coralliophilidae); Population genetics of marine invasive species (Ascidiacea). Isozyme-electrophoresis: Population genetics of terrestrial gastropods (Clausiliidae) and corals (Fungiidae)

### Marine fieldwork (see paragraph "Marine fieldwork")

Scuba-diving (2 star CMAS/NOB Dive Instructor); Fouling plate analyses; Transect based monitoring; Van Veen grab; Plankton & seine netting; Aquarium based experiments; Rapid and all species inventories; ROV (Remotely Operated Vehicle) based research; Long-term marine monitoring (MOO-project & SETL-project, long term marine monitoring projects, ANEMOON Foundation)

### Computer / IT

Database engineer (Access, SQL); Programmer (C++, Pascal, Visual Basic, etc.); Various molecular data analyses programs

## EU research & cooperation in EU programmes & Networks of Excellence

- 2008-12 World Register of Marine Species (WoRMS: [www.marinespecies.org](http://www.marinespecies.org))  
Affiliation: National Museum of Natural History "Naturalis", The Netherlands  
Project: Taxonomic editor of the Ascidiacea
- 2006-09 EDIT: European Distributed Institute of Taxonomy, EU Network of Excellence  
[[www.e-taxonomy.eu](http://www.e-taxonomy.eu)] Sixth Framework Programme of the European Union  
Affiliation: Muséum National d'Histoire Naturelle, Paris, France  
Project: Santo 2006 expedition, Vanuatu [[www.santo2006.org](http://www.santo2006.org)][[www.ird.fr/recherche/santo2006/blog/](http://www.ird.fr/recherche/santo2006/blog/)]  
Affiliation: National Museum of Natural History "Naturalis", The Netherlands  
Project: Preparation marine ATBI-proposal "Dutch Delta"
- 2008 Frontiers, where Life Sciences & Nanotechnology meet, EU Network of Excellence  
[[www.frontiers-eu.org](http://www.frontiers-eu.org)] Sixth Framework Programme of the European Union  
Affiliation: GiMaRIS, Marine Research, Inventory & Strategy solutions, The Netherlands  
Project: Small Medium Enterprise / Frontiers cooperation. Nanotechnology meets Marine Macro-biology: applications
- 2007 Green Spider Network: European Network of Environmental Communicators  
[<http://ec.europa.eu/environment/networks/greenspider/>]  
Affiliation: National Museum of Natural History "Naturalis", The Netherlands  
Presentation: A. Gittenberger. *Raising Public Awareness for The Marine Environment*
- 2005-07 MarBEF: Marine Biodiversity and Ecosystem Functioning, EU Network of Excellence  
[[www.marbef.org](http://www.marbef.org)] Sustainable development, global change and ecosystems RTD Programme  
Affiliation: National Museum of Natural History "Naturalis", The Netherlands  
Project: BBDO (Bringing Biogeographical Data Online) [<http://www.marbef.org/projects/bbdo/>]; Development Dutch Marine Species Database; Marine Biodiversity Data Management Training Course (UNESCO, MARBEF & IODE, VLIZ, Belgium)  
Affiliation: GiMaRIS, Marine Research, Inventory & Strategy solutions, The Netherlands  
Project: MarPace (Marine Propagation Along the Coasts of Europe) [[www.marbef.org/projects/settlement/](http://www.marbef.org/projects/settlement/)]; Methodology consult; Development and distribution of marine monitoring equipment
- 2005-06 BioCoMBE: The Impact of Biodiversity changes in Coastal Marine Benthic Ecosystems  
[[www.biocombe.org](http://www.biocombe.org)] Fifth RTD Framework Programme of the European Union  
Affiliation: National Museum of Natural History "Naturalis", The Netherlands  
Project: Independent reviewer of the BioCoMBE population genetic studies of *Mytilus* spp. (mussels) and *Macoma* sp. in Europe.

## Event organiser

- 2006-12 Organiser of the annual “Flora & Fauna Square”, Duikvaker fair, Netherlands Marine Research Institutes and Organisations.  
The square covers about 120 m<sup>2</sup>. Its purpose is to promote marine research in general by volunteers, environmentalists, political parties and professional scientists in The Netherlands. Next to a North Sea aquarium with last weeks catch, about 25 organisations (e.g. Naturalis, Coastal Union, NIOZ, North Sea Foundation, ANEMOON Foundation, WWF, Groningen University, etc.) are represented by posters, flyers, and/or people.
- 1999-12 Organiser (with drs N. Schrieken) of the annual DIE HARD weekend, ANEMOON foundation.  
Annual scuba-diving event in the coldest weekend of the year (3<sup>rd</sup> weekend of January), open to anyone interested in underwater biology in The Netherlands and Belgium. In the evening the most amazing underwater sightings of the past year are shown (powerpoint / slides) and discussed. In addition two to three dives per day are planned. People attending the majority of the dives receive the CCC-dive specialist certification + one star for each year attended.
- 1998-12 Organiser Marine Biology day courses for scuba-diving clubs and other interested parties (e.g. aquarium clubs, etc.), MOO-project, ANEMOON foundation.
- 2000-2008 Organiser (with drs N. Schrieken) of the annual MOO-project stand, Duikvaker fair, ANEMOON foundation.  
The MOO-project of the ANEMOON foundation is promoted, sponsored by the NOB (Netherlands Underwater Sports Association) and MOO-support centre “de Witte Boulevard”.
- 2007 Organiser of the “Day of the Sea”, Naturalis, European Invertebrate Survey, ANEMOON Foundation.  
Next to the presentations given by the Royal Netherlands Institute of Sea Research, Rotterdam ZOO Oceanium, North Sea Foundation, The Coastal Union, Naturalis and the ANEMOON Foundation, the general public was shown recent finds of strange animals like giant sharks, turtles and whales along the Dutch coasts, taken from the Naturalis collections.
- 2005-07 Organiser of an annual theme day for scuba-divers, NELOS (Nederlandstalige liga voor onderwater onderzoek en sport), Belgium.  
Themes: “Sea squirts of the Netherlands”, “Crabs of the Netherlands”, “Reproduction of animals in the Dutch waters”, etc.
- 2004 Co-organiser of the “PhD-Day Biodiversity”, Netherlands Research School Biodiversity, Leiden, The Netherlands.

## Marine fieldwork / assessments

### International

- 2011 Doggersbank & Klaverbank inventory [2 weeks]
- 2011 United Kingdom & Ireland total species inventory mussel production areas [5 weeks]
- 2010 U.S.A., North East U.S.A. coast, MIT & NEANS Rapid Assessment Marine Invasions [2 weeks]
- 2010 Denmark, Isefjord, Limfjord & Eastcoast Jutland, Shellfish Associated Species Inventory [1 week]
- 2010 United Kingdom, Wash, Shellfish Associated Species Inventory [1 week]
- 2010 Ireland, Castlemaine, Shellfish Associated Species Inventory [1 week]
- 2010 Sweden, West coast, Shellfish Associated Species Inventory [1 week]
- 2009 Vilamendhoo, Maldives, GiMaRIS [1 week]
- 2009 Indonesia, Ternates, Naturalis & LIPI Ternates Expedition [1 month]
- 2008 Dominican Republic, Rapid Assessment of Marine Species [1 weeks]
- 2007 Indonesia, NE Kalimantan, Derawan island, National Geographic expedition [1 month]
- 2007 U.S.A., North East U.S.A. coast, NOAA & EOOEA Rapid Assessment Marine Invasions [2 weeks]
- 2006 Panama, Bocas del Toro, Tunicate course fieldwork, Smithsonian Trop. Res. Cent. [1 week]
- 2006 Vanuatu, Santo Island, Muséum National d’Histoire Naturelle expedition [2 months]
- 2005 Indonesia, Java, Naturalis & LIPI Thousand Islands Expedition [1 month]
- 2004 Japan, Okinawa, Naturalis PhD-fieldwork after conference [1 week]
- 2004 Australia, off Perth and off Cairns, Naturalis PhD-fieldwork after conference [1 week]
- 2003 Maldives, Vilamendhoo Island, Naturalis PhD-fieldwork [2 weeks]
- 2003 Thailand, Krabi, Phi Phi Islands, Naturalis PhD-fieldwork [2 weeks]
- 2003 Malaysia, East Peninsula, Naturalis PhD-fieldwork [1 week]
- 2002 Egypt, Marsha Shagra & Nakari (Red Sea), Naturalis PhD-fieldwork [2 weeks]
- 2002 Palau, Naturalis PhD-fieldwork [3 weeks]
- 2001 Indonesia, Bali, Naturalis & LIPI Expedition [1 month]
- 2001 Indonesia, Sulawesi, Naturalis PhD-fieldwork [9 months]

National	
2011	Shellfish Associated Species Inventory Oosterschelde in January-February & December [2 weeks]
2011	Wadden Sea total species inventory, hard substrata [6 weeks]
2009-12	Mussel and oyster import monitoring for invasive species, GiMaRIS & Maad Advies [continuous]
2007-12	The Netherlands, Invasive species inventory in the main ports, Ministry of Transportation and Water Management [2 weeks]
2006-12	The Netherlands, SETL-project, fouling plate monitoring project, ANEMOON foundation [continuous]
1996-12	The Netherlands, MOO-project scuba-diving monitoring project, ANEMOON foundation [continuous]
2009	Rapid assessment of hard substratum related species in the Wadden Sea [3 weeks]

## Awards

2007	Annual Award 2006 for an exceptionally promising contribution to the study of molluscs, The Malacological Society of London, United Kingdom
2004	First price for the best student oral presentation, Unitas Malacologica, World Congress of Malacology, Perth, Australia
2004	Best Oral Presentation, Research School Biodiversity, "PhD-Day Biodiversity", The Netherlands
2000	NOB 2000 Science award (MOO-project) by the Dutch Underwater Sports Association, The Netherlands

## Scientific meetings / presentations / posters

2011	Studiedag: Risico invasieve exoten bij schelpdiertransporten, Yerseke, Imares. Presentation: Gittenberger, A. Kwalitative monitoring van invasieve soorten in schelpdier import en export gebieden.
2011	Muschelfest: Saisoneroöffnung der Niedersächsischen Muschelfischer. Norddeich, Germany. Presentation: Gittenberger, A. Neobiota im Wattenmeer.
2011	Seventh International Conference on Marine Bioinvasions. Cosmo Caixa, Barcelona, Spain. Presentation: Gittenberger, A. Minimizing the risk of introducing nuisance species: The shellfish import monitoring protocol of The Netherlands.
2010	Working Group Exotic Species Meeting, The Netherlands. Presentation: T. van der Have & A. Gittenberger. Mosseltransitie en exoten.
2010	World Congress of Malacology 2010, Phuket, Thailand. Poster: C.K. Churchill, E.E. Strong, D. Ó Foighil & A. Gittenberger. Morphological and molecular systematics of the pelagic bubble-raffing caenogastropod genus <i>Janthina</i> .
2010	IIIrd International Invasive Sea-Squirt Conference, Woods Hole, USA. Poster: Gittenberger, A., Moons, S. & J. den Boer, 2010. Settlement, spread, seasonality, and succession of the invasive violet sea-squirt <i>Botrylloides violaceus</i> Oka, 1927 and the native star tunicate <i>Botryllus schlosseri</i> (Pallas, 1766) in The Netherlands. Poster: Gittenberger, A., Stelt, R.C. van & F. Lindeyer, 2010. Hard substratum habitats in harbors and the associated ascidian fauna. International Invasive Sea Squirt Conference-III, Woods Hole, USA. Poster: Lindeyer, F. & A. Gittenberger, 2010. Ascidians in the succession of marine fouling communities. Presentation: A. Gittenberger & L. Stefaniak. Total genome analysis of <i>Didemnum vexillum</i> Kott, 2002, a model organism for the study of marine bio-invasions
2010	17th International Conference on Aquatic Species, San Diego, USA. Presentation: Have, T.M. van der & A. Gittenberger, 2010. Aquatic invaders in Dutch coastal waters: a World Heritage Site at Risk?
2010	Trilateral Conference on Neobiota in the Wadden Sea - Challenges for Nature Conservation, Wilhelmshaven, Germany. Presentation: Gittenberger, A. & T.M. van der Have. Neobiota in the Dutch Wadden Sea.
2009	NECOV/NERN Netherlands Annual Ecology Meeting, Lunteren, The Netherlands. Presentation: A. Gittenberger. Marine exotic species, a rapid detection method within a changing ecosystem.
2009	Sixth International Conference on Marine Bioinvasions, Portland, Oregon, USA. Presentation: A. Gittenberger. Marine invasions, quantifying ecological and economical damage in time and space.
2008	National Ecogenomics Day, Wageningen University, Ede, The Netherlands.
2008	Molekulare Interaktion an Grenzflächen MIG-III. -NanoBio meets NanoMikro-. Frontiers EU Network of Excellence, Institut für Technische Chemie, Bereich Wasser- und Geotechnologie, Karlsruhe, Germany. Presentation: P. van der Heijden & A. Gittenberger. Innovation: where invention and insight surface.

- 2008 Colloquia NIOZ. Royal Netherlands Institute for Sea Research, Texel, 't Horntje.  
Colloquium: A. Gittenberger. Fouling community monitoring in temperate waters with a focus on invasive sea-squirts.
- 2008 Workshop on model-supported monitoring of suspended matter, Deltares, Delft, The Netherlands.
- 2008 Marine Taxonomy Workshop: A workshop on biodiversity informatics for marine species taxonomic experts, Flanders Marine Institute (VLIZ), Ostend, Belgium.
- 2008 Frontiers Research Meeting: where life sciences & nanotechnology meet, EU Network of Excellence. Heraklion, Crete, Greece.  
Presentation: P. van der Heijden & A. Gittenberger. Innovation: where invention and insight surface.
- 2008 4<sup>th</sup> Meeting of Comparative Physiologists & Biochemists in Africa – Mara2008 –“Molecules to Migration: The Pressures of Life” – July 19-25 2008, Maasai Mara Game Reserve, Kenya.  
Poster: A. Gittenberger & E. Gittenberger. Cryptic, adaptive radiations in marine parasitic snails (Gastropoda: Coralliophilidae, Epitoniidae).
- 2008 National VOFF-day: VOFF without boundaries – Examples of the most innovative international developments, knowledge exchange & import of exotic species, Nijmegen, The Netherlands.  
Presentation: A. Gittenberger. Worldwide monitoring of marine organisms.
- 2008 NECOV Working Group Exotic Species Meeting: Risk-analyses and risk-management of exotic species, Museum of Natural History, Rotterdam, The Netherlands.  
Presentation: A. Gittenberger. Vulnerability of The Netherlands waters for exotic species.
- 2007 MARBEF General Assembly, Marine Biodiversity and Ecosystem Functioning, EU Network of Excellence, Sopot, Poland.
- 2007 MARPACE meeting, Marine Propagation Along the Coasts of Europe, MarBEF EU Network of Excellence, Paris, France.
- 2007 World Congress of Malacology, Antwerp, Belgium.  
Presentation: A. Gittenberger. Molecular versus Morphological Taxonomy, a case study of character evaluation.
- 2007 United Nations Year of the Dolphin meeting. The Coastal Union (EUCC), Noordwijk, The Netherlands
- 2007 Fifth International Conference on Marine Bioinvasions, Boston, USA.  
Presentation: A. Gittenberger. Public Monitoring and Governmental Management of Marine Bioinvasions in The Netherlands.
- 2007 Second International Invasive Sea-squirt Conference, Prince Edward Island, Canada  
Presentations: A. Gittenberger. Invasive Tunicate Management in the Netherlands.  
L. Stefaniak, G. Lambert, A. Gittenberger, H. Zhang, S. Lin & R.B. Whitlatch. Genetic conspecificity of worldwide populations of the colonial tunicate, *Didemnum* sp..
- 2007 Exotic species workshop, Ministry of Agriculture, Nature and Food Quality, Leiden, The Netherlands
- 2007 Annual Meeting 2007, Green Spider Network, European Commission, Leiden, The Netherlands  
Presentation: A. Gittenberger. Raising Public Awareness for The Marine Environment.
- 2006 Annual VOFF day, National Flora and Fauna Fieldwork Foundation (VOFF), Nijmegen, The Netherlands.  
Presentation: A. Gittenberger. Exotic species and other non-natives in our marine waters [in Dutch].
- 2006 NECOV / WEW Exotic species day, Exotic species in practice and policy. Ministry of Watermanagement, RIZA, Lelystad, The Netherlands.  
Presentation: A. Gittenberger. Recent developments and the present day situation in our marine waters [in Dutch].
- 2006 MARBEF General Assembly, Marine Biodiversity and Ecosystem Functioning, EU Network of Excellence Lecce, Italy.
- 2006 MARPACE Workshop, Marine Propagation Along the Coasts of Europe, MarBEF EU Network of Excellence, Banyuls, France.  
Presentation: A. Gittenberger. A marine fouling community study: The SETL-project.

- 2006 This Weeks Discoveries, Faculty of Mathematics and Natural Sciences, University Leiden, The Netherlands.  
Presentation: A. Gittenberger. The evolutionary history of parasitic gastropods and their coral hosts.
- 2006 Citizens Monitoring for Marine Invasive Species Conference, A Regional Approach to Covering the Coast, Northeast Aquatic Nuisance Species Panel, Federal Aquatic Nuisance Species Task Force, Boston, U.S.A.  
Plenary presentation: A. Gittenberger. Lessons Learned from Thirty Years of Volunteer Based Marine Monitoring in the Netherlands.
- 2005 First International Invasive Sea Squirt Conference, Woods Hole Oceanographic Institution, Woods Hole, MA, U.S.A.  
Presentation: A. Gittenberger. Recent population expansions of non-native ascidians in the Netherlands.
- 2006 European Invertebrate Survey (EIS) day, National Museum of Natural History Naturalis, Leiden, The Netherlands.  
Presentation: A. Gittenberger. 2500 Dutch marine species.
- 2004 World Congress of Malacology, Perth, Australia.  
Presentation: A. Gittenberger, E. Gittenberger & B.W. Hoeksema. Mushroom corals (Fungiidae) and associated gastropods: phylogenies and distributions.
- 2004 6th Young Systematists' Forum; The Systematics Association; Natural History Museum, London, United Kingdom.  
Presentation: A. Gittenberger, E. Gittenberger & B.W. Hoeksema. Mushroom corals (Fungiidae) and associated gastropods: phylogenies and distributions.
- 2004 PhD-day Biodiversity, Research School Biodiversity, Leiden, The Netherlands.  
Presentation: A. Gittenberger, E. Gittenberger & B.W. Hoeksema. Mushroom corals (Fungiidae) and associated gastropods: phylogenies and distributions.
- 2004 Mini-Symposium Naturalis: What can we do with DNA?, Leiden, The Netherlands.  
Presentation: A. Gittenberger. Parasitic snails, *Leptoconchus*: Diagnostic DNA, specific coral host species, but further unrecognisable species.
- 2004 10th International Coral reef Symposium, Okinawa, Japan.  
Presentation: A. Gittenberger, E. Gittenberger & B.W. Hoeksema. Mushroom corals (Fungiidae) and associated gastropods: phylogenies and distributions.
- 2003 The 7<sup>th</sup> International Conference on Coelenterate Biology at the University of Kansas, Lawrence, U.S.A.  
Poster: A. Gittenberger, M. Bos & B.W. Hoeksema. Mushroom corals (Fungiidae) and their associated gastropods: phylogenies and distributions.
- 2002 Ecological Research in Tropical Coastal Systems, Naturalis symposium, Leiden, the Netherlands.  
Poster: A. Gittenberger, B.W. Hoeksema & E. Gittenberger. A biogeographical study of parasitic gastropods and their coral hosts in the Indo-West Pacific.
- 2001 International Seminar and Workshop on Coral Reef Management, University of Hasanuddin, Makassar, Indonesia.  
Presentation: A. Gittenberger. Parasitic gastropods and their coral hosts.
- 2000 Biogeography of Southeast Asia 2000 Congress, Noordwijkerhout, The Netherlands.  
Poster: A. Gittenberger, B.W. Hoeksema & E. Gittenberger. A biogeographical study of parasitic gastropods and their coral hosts in the Indo-West Pacific.
- 2000 The 9<sup>th</sup> International Coral Reef Symposium, Bali, Indonesia.  
Poster: A. Gittenberger, B.W. Hoeksema & E. Gittenberger. A biogeographical study of parasitic gastropods and their coral hosts in the Indo-West Pacific.
- 2000 PhD-days Biodiversity, Research School Biodiversity, Texel, The Netherlands.  
Poster: A. Gittenberger, B.W. Hoeksema & E. Gittenberger. A biogeographical study of parasitic gastropods and their coral hosts in the Indo-West Pacific.

## Teaching at Leiden University, The Netherlands

- 2011-2012 Assistant professor of the Institute of Biology Leiden.
- 2000-2012 Intensive supervision of two to six SCc/MSc students per year. Institute Biology Leiden.  
Most of these projects took about one year to complete and included marine fieldwork (scuba-diving) and monitoring, next to morphological and molecular analyses in the lab. As a 2 star CMAS/NOB dive instructor two students were trained with no prior diving experience to the 2-star NOB scuba diving level, with a special focus on teaching them scientific diving methodologies. Institute Biology Leiden, Leiden University.
- 2007, 2011 Course "Environment and Sustainability". Institute of Environmental Sciences.  
Presentation: A. Gittenberger. Marine Invasive Species.
- 2007 Course "Marine Biology". HOVO.  
Presentation: A. Gittenberger. Biodiversity in the Dutch Marine Waters.
- 2007 Course "Biodiversity and pattern analysis". Institute Biology Leiden.  
Presentation: A. Gittenberger. Biodiversity in the Dutch Marine Waters.
- 2006 Coordinator and organiser of the "Marine Biodiversity Excursion", Zeeland, as part of the course "Marine Biodiversity, Conservation and Management". Institute of Environmental Sciences.
- 2004 Course "Biodiversity and pattern analysis". Institute Biology Leiden.  
Presentation: A. Gittenberger. Biodiversity in the Dutch Marine Waters.
- 2000 Supervisor Marine Biology Excursion, Normandy (2 weeks). Institute Biology Leiden.  
Presentation: A. Gittenberger. Underwater life in western European waters.

## Webmaster of webbased taxonomy related websites

- 2006-2012 SANTO 2006 expedition blog, <http://www.ird.fr/recherche/santo2006/blog/> (French and English)  
The complete website consists of about 250 webpages with illustrations, stories and descriptions of the strangest daily finds of the Santo 2006 Expedition in Vanuatu, organised by the Muséum National d'Histoire Naturelle, Paris, France.
- 2006-2012 SETL-project webpages, ANEMOON Foundation, <http://www.anemoon.org/setl> (Dutch and English)  
The SETL-project part of the ANEMOON website (<http://www.anemoon.org>) consists of about 54 webpages under construction in support of the SETL-project, including interactive protocols, forms, SETL results, field guide, question forum, locality lists, etc..
- 2002-2012 Gastropod Parasites and their Coral Hosts website, <http://www.ascidians.com/oio/corals.htm> (English)  
The complete website consists of about 110 webpages with illustrations of all mushroom coral species, some Indo West Pacific Sea anemones, and their endo- and ecto-parasitic gastropods and boring mussels.
- 2000-2012 The Dutch Ascidians Homepage, <http://www.ascidians.com> (English)  
The complete website consists of about 500 webpages with illustrations of sea squirt species (Tunicata) worldwide, known geographical ranges and literature references. The website attracts about 50.000 visitors per year and was shortly discussed in 2006, Netwatch: Path to a Tunicate, Science 313: 1709.

## Literature

1. Gittenberger, A., Schrieken, N. & W. Lengkeek, 2011. *Polycera faeroensis* Lemche, 1929, and *Doto dunnei* Lemche, 1976, new for the Dutch fauna and the central North Sea. *Basteria* 75(4-6): 111-116.
2. Schrieken, N., Gittenberger, A. & W. Lengkeek, 2011. First record of *Xandarovula patula* (Pennant, 1777) in the Dutch North Sea (Gastropoda, Ovulidae). *Basteria* 75(4-6): 107-110.
3. Gittenberger, A. & W.M.G.M. van Loon, 2011. Common marine macrozoobenthos species in The Netherlands, their characteristics and sensitivities to environmental pressures. *GiMaRIS* 2011.08: 38 pp.
4. Loon, W.M.G.M. van, Verschoor, A. & A. Gittenberger 2011. Benthic Ecosystem Quality Index 2: Design and Calibration of the Dutch BEQI-2 WFD metric for Marine Benthos in Transitional Waters, Report, RWS Waterdienst: 33 pp.
5. Loon, W.M.G.M. van, Verschoor, A. & A. Gittenberger 2011. Benthic Ecosystem Quality Index 2: Calibration of the Dutch BEQI-2 WFD metric for Marine Benthos in Coastal Waters, Report, RWS Waterdienst: 19 pp.
6. Loon, W.M.G.M. van, Verschoor, A. & A. Gittenberger 2011. Benthic Ecosystem Quality Index-2: Results for Oosterschelde, Veerse Meer, Grevelingenmeer, Off Shore, Doggersbank and Oesterbanken, Report RWS Waterdienst: 12 pp.
7. Leewis, R.J. & A. Gittenberger, 2011. Assessing the vulnerability of Dutch water bodies to exotic species: A new methodology. *Current Zoology* 57(6): 863-873.
8. Lindeyer, F. & A. Gittenberger, 2011. Ascidians in the succession of marine fouling communities. *Aquatic Invasions* 6(4): 421-434.
9. Gittenberger, A. & R.C. van Stelt, 2011. Artificial structures in harbors and their associated ascidian fauna. *Aquatic Invasions* 6(4): 413-420.
10. Gittenberger, A. & J.J.S. Moons, 2011. Settlement and competition for space of the invasive violet tunicate *Botrylloides violaceus* Oka, 1927 and the native star tunicate *Botryllus schlosseri* (Pallas, 1766) in The Netherlands. *Aquatic Invasions* 6(4): 435-440.
11. Gmelig Meyling, A.W. & A. Gittenberger, 2011. Nieuwkomers in Oosterschelde. *Onderwatersport* 42 (oktober): 32-33.
12. Churchill, C.K.C., Ó Foighil, D., Strong, E.E. & A. Gittenberger, 2011. Females floated first in bubble-rafting snails. *Current Biology* 21(19): R802-803.
13. Gittenberger, A. & E. Gittenberger, 2011. A largely cryptic, adaptive radiation of parasitic snails: sibling species in *Leptoconchus* (Gastropoda: Caenogastropoda: Coralliophilidae), associated with specific coral hosts (Scleractinia: Fungiidae). *Organisms, Diversity & Evolution* 11: 21-41.
14. Boon, A.R., Gittenberger, A. & W.M.G.M. van Loon, 2011. Review of marine benthic indicators and metrics for the WFD and design of an optimized BEQI. *Deltares report* 1203801-000-ZKS-0006: 65 pp.
15. Gittenberger, A., Reijnen, B.T. & B.W. Hoeksema, 2011. A molecularly based phylogeny reconstruction of mushroom corals (Scleractinia: Fungiidae) with taxonomic consequences and evolutionary implications for life history traits. *Contributions to Zoology* 80(2): 107-132.
16. Hoeksema, B.W. & A. Gittenberger, 2011. The Position of Santo in relation to the centre of maximum marine biodiversity (the coral triangle) based on mushroom corals and their associated mollusk fauna. 369-372 pp. in Bouchet P., Le guyader H. & pa scal O. (Eds), *The Natural History of Santo*. MNHN, Paris; IRD, Marseille; PNI, Paris. 572 p. (Patrimoines naturels; 70).
17. Gittenberger, A., 2011. Organic enrichment, sedimentation and fisheries based AMBIs of common, marine, benthic, animal species in The Netherlands. *GiMaRIS report* 2011.01: 8 pp. Issued by the Ministry of Transportation and Water Management, The Netherlands.

18. Gittenberger, A., 2011. Minimizing the risk of introducing nuisance species: The shellfish import monitoring protocol of The Netherlands. Seventh International Conference on Marine Bioinvasions. Cosmo Caixa, Barcelona, Spain.
19. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Shellfish Associated Species Inventory: SASI Exmouth, United Kingdom, November 2011. GiMaRIS report 2011.23: 15 pp. i.o.v. The Exmouth Mussel Company.
20. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Exmouth, Verenigd Koninkrijk, november 2011. GiMaRIS report 2011.22: 15 pp. i.o.v. The Exmouth Mussel Company.
21. Gittenberger, A., Korthof, R.E.M., Stegenga, H., Schrieken, N. & M. Rensing, 2011. Inventarisatie van de soortendiversiteit in tarra van mosselen uit het Verenigd Koninkrijk, Ierland en Denemarken, najaar 2011. GiMaRIS report 2011.21: 22 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
22. Gittenberger, A., Rensing, M. & N. Schrieken, 2011. Minimizing the risk of non-native, toxic algae introduced in the Netherlands by shellfish imports. GiMaRIS report 2011.20: 120 pp. i.o.v. Productschap VIS.
23. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Poole, Verenigd Koninkrijk, juli 2011. GiMaRIS report 2011.19: 13 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
24. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Swansea, Verenigd Koninkrijk, juli 2011. GiMaRIS report 2011.18: 11 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
25. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Youghal, Ierland, juli 2011. GiMaRIS report 2011.17: 9 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
26. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Waterford, Ierland, juli 2011. GiMaRIS report 2011.16: 13 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
27. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Wexford, Ierland, juli 2011. GiMaRIS report 2011.15: 15 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
28. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Carlingford, Ierland, juli 2011. GiMaRIS report 2011.14: 15 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
29. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Belfast, Verenigd Koninkrijk, juli 2011. GiMaRIS report 2011.13: 13 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
30. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Lough Foyle, Ierland, juli 2011. GiMaRIS report 2011.12: 13 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
31. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Morecambe Bay, Verenigd Koninkrijk, juli 2011. GiMaRIS report 2011.11: 17 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
32. Gittenberger, A., Rensing, M. & H. Stegenga, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Menai Strait, Verenigd Koninkrijk, juli 2011. GiMaRIS report 2011.10: 13 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
33. Gittenberger, A., Rensing, M. & N. Schrieken, 2011. Toxic algae monitoring in The Netherlands. GiMaRIS report 2011.09: 20 pp. i.o.v. Productschap VIS.

34. Gittenberger, A., Rensing, M., Dekker, D. & J. Freijser, 2011. Risk analysis of hull fouling on small to medium sized boats as an import vector of exotic species in the Wadden Sea. GiMaRIS report 2011.07: 19 pp. i.o.v. The Invasive Alien Species Team of the Dutch Ministry of Economic Affairs, Agriculture and Innovation.
35. Gittenberger, A., Stralen, M. van, Rensing, M., Stegenga, H. & E. Gittenberger, 2011. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Oosterschelde. GiMaRIS report 2011.06: 55 pp. i.o.v. Producentenorganisatie van de Nederlandse Mosselcultuur.
36. Gittenberger, A., Korthof, R.E.M., Stegenga, H. & M. Rensing, 2011. Inventarisatie van de soortendiversiteit in tarra van mosselen uit Ierland en het Verenigd Koninkrijk voorjaar 2011. GiMaRIS report 2011.05: 15 pp. i.o.v. the Vereniging van Importeurs van Schelpdieren.
37. Gittenberger, A., Rensing, M., Habib, M. & W.B. van Leeuwen, 2011. Electrochlorering als desinfectiemethode van tarra. GiMaRIS report 2011.04: 15 pp. i.o.v. Krijn Verwijs Yerseke B.V.
38. Gittenberger, A., Stralen, M. van, Schrieken, N. & M. Rensing, 2011. Voorkomen insleep invasieve exoten met het transporteren van mosselen naar de Waddenzee. Een eerste experiment naar de effectiviteit van het onderdompelen van mosselen in zoet water. GiMaRIS report 2011.03: 15 pp. Issued by the Producentenorganisatie van de Nederlandse Mosselcultuur.
39. Hoeksema, B.W. & A. Gittenberger, 2010. High densities of mushroom coral fragments at West Halmahera, Indonesia. *Coral Reefs* 29: 691.
40. Gittenberger, A., Moons, S. & J. den Boer, 2010. Settlement, spread, seasonality, and succession of the invasive violet sea-squirt *Botrylloides violaceus* Oka, 1927 and the native star tunicate *Botryllus schlosseri* (Pallas, 1766) in The Netherlands. International Invasive Sea Squirt Conference-III, Woods Hole, USA. — Abstracts: 27.
41. Gittenberger, A., Stelt, R.C. van & F. Lindeyer, 2010. Hard substratum habitats in harbors and the associated ascidian fauna. International Invasive Sea Squirt Conference-III, Woods Hole, USA. — Abstracts: 29.
42. Lindeyer, F. & A. Gittenberger, 2010. Ascidiens in the succession of marine fouling communities. International Invasive Sea Squirt Conference-III, Woods Hole, USA. — Abstracts: 35.
43. Gittenberger, A. & L.M. Stefaniak, 2010. Total genome analysis of *Didemnum vexillum* Kott, 2002, a model organism for the study of marine bio-invasions. International Invasive Sea Squirt Conference-III, Woods Hole, USA. — Abstracts: 28.
44. Gittenberger, A., 2010. Soorteninventarisaties bij locaties met een staalslakken verleden. GiMaRIS rapport 2010.09: 12 pp. i.o.v. Deltares, Delft, The Netherlands.
45. Gittenberger, A., Korthof, R.E.M., Stegenga, H., Schrieken, N. & M. Rensing, 2010. Inventarisatie van de soortendiversiteit in tarra van mosselen uit Denemarken oostkust van Jutland, voorjaar 2010. GiMaRIS rapport 2010.05: 10 pp. i.o.v. Vereniging van Importeurs van Schelpdieren.
46. Gittenberger, A., Korthof, R.E.M., Stegenga, H., Schrieken, N. & M. Rensing, 2010. Inventarisatie van de soortendiversiteit in tarra van mosselen uit Zweden, voorjaar 2010. GiMaRIS rapport 2010.06: 11 pp. i.o.v. Vereniging van Importeurs van Schelpdieren.
47. Gittenberger, A., Korthof, R.E.M., Stegenga, H., Schrieken, N. & M. Rensing, 2010. Inventarisatie van de soortendiversiteit in tarra van mosselen uit Ierland, Verenigd Koninkrijk en Denemarken, voorjaar 2010. GiMaRIS rapport 2010.04: 49 pp. i.o.v. Vereniging van Importeurs van Schelpdieren.
48. Gittenberger, A., 2010. Risk analysis of the colonial sea-squirt *Didemnum vexillum* Kott, 2002 in the Dutch Wadden Sea, a UNESCO World Heritage Site. GiMaRIS report 2010.08: 32 pp. Issued by the Dutch Ministry of Agriculture, Nature & Food Quality.
49. Gittenberger, A., 2010. Schelpdier import monitoring protocol. GiMaRIS rapport 2010.10: 9 pp. i.o.v. Vereniging van Importeurs van Schelpdieren.

50. Gittenberger, A., 2010. Shellfish import monitoring & action protocol. GiMaRIS report 2010.14: 9 pp. Issued by the Vereniging van Importeurs van Schelpdieren.
51. Churchill, C.K., Strong, E.E., Ó Foighil, D. & A. Gittenberger, 2010. Morphological and molecular systematics of the pelagic bubble-rafting caenogastropod genus *Janthina*. 17th International Conference of UNITAS MALACOLOGICA, Phuket, Thailand. Abstracts: 328.
52. Gittenberger, A., Rensing, M., Stegenga, H. & B.W. Hoeksema, 2010. Native and non-native species of hard substrata in the Dutch Wadden Sea. Nederlandse Faunistische Mededelingen 33: 21-75.
53. Gittenberger, A., 2010. Soortenlijsten van schelpdier export gebieden in het Verenigd Koninkrijk en in Ierland. GiMaRIS rapport 2010.11: 30 pp. i.o.v. Vereniging van Importeurs van Schelpdieren.
54. Templado, J., Paulay, G., Gittenberger, A. & C. Meyer, 2010. Chapter 11 - Sampling the Marine Realm. In: Eymann, J., Degreef, J., Häuser, C., Monje, J.C., Samyn, Y. & D. VandenSpiegel (eds). Manual on field recording techniques and protocols for All Taxa Biodiversity Inventories and monitoring. ABC Taxa 8(1): 273-307.
55. Have, T.M. van der & A. Gittenberger, 2010. Aquatic invaders in Dutch coastal waters: a World Heritage Site at Risk? 17th International Conference on Aquatic Species, San Diego, USA. Abstracts: 26.
56. Gittenberger, A. & M. Rensing, 2010. Schelpdier afhankelijke soorten inventarisatie: SASI Denemarken Eastcoast, augustus 2010. GiMaRIS report 2010.12: 9 pp. Issued by the Vereniging van Importeurs van Schelpdieren.
57. Gittenberger, A. & M. Rensing, 2010. Schelpdier afhankelijke soorten inventarisatie: SASI Denemarken Limfjord, augustus 2010. GiMaRIS report 2010.13: 11 pp. Issued by the Vereniging van Importeurs van Schelpdieren.
58. Gittenberger, A. & M. Rensing, 2010. Schelpdier afhankelijke soorten inventarisatie: SASI Denemarken Isefjord, augustus 2010. GiMaRIS report 2010.15: 8 pp. Issued by the Vereniging van Importeurs van Schelpdieren.
59. Gittenberger, A., 2010. Schelpdier afhankelijke soorten inventarisatie: SASI Wash, Engeland, oktober 2010. GiMaRIS report 2010.17: 7 pp. Issued by the Vereniging van Importeurs van Schelpdieren.
60. Gittenberger, A., 2010. A list of common, marine, benthic, animal species of The Netherlands. GiMaRIS report 2010.20: 24 pp.
61. Gittenberger, A., 2010. Nine mitigation steps preventing the introduction of *Marteilia refringens* and *Bonamia ostreae* into Limfjord. GiMaRIS 2010.19: 12 pp. Issued by Vilsund Trading A/S.
62. Gittenberger, A., 2010. Ctenophora - Ribkwallen. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 113.
63. Vervoort, W. & A. Gittenberger, 2010. Cnidaria – Holtedieren, Neteldieren. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 114.
64. Gittenberger, A., 2010. Anthozoa – Bloemdieren (Zeeanemonen & Koralen). In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 114-115.
65. Gittenberger, A., 2010. Scyphozoa - Kwallen. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 116-117.
66. Gittenberger, A., 2010. Pycnogonida - Zeespinnen. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 158.

67. Gittenberger, A. & C.H.J.M. Fransen, 2010. Leptostraca. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 186-187.
68. Gittenberger, A. & C.H.J.M. Fransen, 2010. Stomatopoda - Bidsprinkhaankreeften. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 187.
69. Gittenberger, A. & C.H.J.M. Fransen, 2010. Bathynellacea. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 188.
70. Gittenberger, A. & C.H.J.M. Fransen, 2010. Mysida - Aasgarnalen. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 188-189.
71. Van Haaren, A., Gittenberger, A. & C.H.J.M. Fransen, 2010. Tanaidacea - Naaldkreeftjes. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 192.
72. Gittenberger, A. & C.H.J.M. Fransen, 2010. Cumacea – Zeekomma's. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 193.
73. Gittenberger, A. & C.H.J.M. Fransen, 2010. Euphausiacea - Krill. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 193-194.
74. Fransen, C.H.J.M. , Gittenberger, A. & B. Koese, 2010. Decapoda - Tienpotigen. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 194-196.
75. Gittenberger, A., 2010. Echinodermata - Stekelhuidigen. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 280-281.
76. Gittenberger, A., 2010. Tunicata (Urochordata) - Manteldieren. In: Noordijk, J., Kleukers, R.M.J.C., Nieukerken, E.J. van & A.J. van Loon (eds.). De Nederlandse biodiversiteit. Nederlandse Fauna 10. Nederlands Centrum voor Biodiversiteit Naturalis & European Invertebrate Survey, Leiden: 282-283.
77. Gittenberger, A. & E. Gittenberger, 2010. Uitheemse soorten in tarra-bemonsteringen en hun potentie om Nederland op natuurlijke wijze te bereiken. GiMaRIS report 2010.22: 11 pp. Issued by the Vereniging van Importeurs van Schelpdieren.
78. Gittenberger, A., Vries, M. de & E. van Eekelen, 2010. Reportage – Duikplaats. Ecodesignstructuren op de vooroevers van de Oosterschelde. Hippocampus nov./dec.: 14-15.
79. Gittenberger, A., Vries, M. de & E. van Eekelen, 2010. Reportage – Biologie – Oosterschelde – Zeelandbrug. Infobord Zeelandbrug. Structuurrijke bouwstenen verhogen de biodiversiteit. Hippocampus nov./dec.: 16.
80. Gittenberger, A., Stegenga, H. & M. Rensing, 2010. Schelpdier Afhankelijke Soorten Inventarisatie: SASI Kattegat, Zweden, november 2010. GiMaRIS report 2010.23: 12 pp. Issued by the Vereniging van Importeurs van Schelpdieren.
81. Gittenberger, A. 2009. Epifauna-inventarisatie van Nederlandse zeehavens in het voorjaar, de zomer en de herfst van 2008.. GiMaRIS report nr. 2008.04: 18 pp.— Deltares, Delft, The Netherlands.
82. Gittenberger, A., 2009. Anti-fouling methoden voor koelwaterinstallaties, een locatie specifiek advies. GiMaRIS report nr. 2009.05: 25 pp. — i.o.v. N.V. Huisvuilcentrale Noord-Holland (HVC).

83. Gittenberger, A. & R.E.M. Korthof, 2009. Inventarisatie van de soortendiversiteit in tarra van mosselen uit Ierland en Verenigd Koninkrijk. GiMaRIS report nr. 2009.06: 48 pp. — i.o.v. Vereniging van Importeurs van Schelpdieren.
84. Gittenberger, A. & R.E.M. Korthof, 2009. Inventarisatie van de soortendiversiteit in tarra van mosselen uit Denemarken. GiMaRIS report nr. 2009.07: 20 pp. — i.o.v. Vereniging van Importeurs van Schelpdieren.
85. Stefaniak, L., G. Lambert, A. Gittenberger, H. Zhang, S. Lin & R.B. Whitlatch, 2009. Genetic conspecificity of the worldwide populations of *Didemnum vexillum* Kott, 2002. — *Aquatic Invasions* 4(1): 29-44.
86. Gittenberger, A., 2009. Invasive tunicates on Zeeland and Prince Edward Island mussels, and management practices in The Netherlands. — *Aquatic Invasions* 4(1): 279-281.
87. Gittenberger, A., 2009. Marine exotic species, a rapid detection method within a changing ecosystem. NECOV/NERN Netherlands Annual Ecology Meeting. — Abstracts: 39-40.
88. Gittenberger, A., 2009. Exoten in de Oosterschelde. GiMaRIS report nr. 2009.08: 9pp. — i.o.v. Directie Visserij, Ministry of Agriculture, Nature and Food Quality, Den Haag, The Netherlands.
89. Gittenberger, A., 2009. Risicogebieden wereldwijd en binnen het NACP. pp 19-33, Bijlage D: 85-88. IN: Wijsman, J.W.M. & I. De Mesel, 2009. Duurzame Schelpdiertransporten. 111 pp. — Directie Kennis, Ministry of Agriculture, Nature and Food Quality, Den Haag, The Netherlands.
90. Gittenberger, A., 2009. Marine invasions, quantifying ecological and economical damage in time and space. Sixth International Conference on Marine Bioinvasions, Portland, Oregon, USA. — Abstracts: 56.
91. Gittenberger, A., 2009. Potentiële effecten van staalslakken op het mariene milieu. GiMaRIS 2009.12: 9 pp. i.o.v. Deltares, Delft, The Netherlands.
92. Gittenberger, A., 2009. Soorteninventarisaties bij locaties met een staalslakken verleden. GiMaRIS rapport 2009.15: 12 pp. i.o.v. Deltares, Delft, The Netherlands.
93. Leewis, R.J. & A. Gittenberger, 2009. Toepasbaarheid van kennis over impact van exoten bij toestandsbeoordeling van KRW-waterlichamen. Een verkennende studie. TPS Rapport E004/09: 29 pp. i.o.v. RWS Waterdienst, Ministry of Transportation and Water Management, Den Haag, The Netherlands.
94. Gittenberger, A., R.E.M. Korthof, H. Stegenga, & E. Gittenberger, 2009. Inventarisatie van de soortendiversiteit in tarra van mosselen uit Ierland en Verenigd Koninkrijk najaar 2009, tussenrapportage. GiMaRIS rapport 2009.13: 21 pp. i.o.v. Vereniging van Importeurs van Schelpdieren.
95. Gittenberger, A., R.E.M. Korthof, H. Stegenga, & E. Gittenberger, 2009. Inventarisatie van de soortendiversiteit in tarra van mosselen uit Denemarken najaar 2009, tussenrapportage. GiMaRIS rapport 2009.14: 6 pp. i.o.v. Vereniging van Importeurs van Schelpdieren.
96. Gittenberger, A., Rensing, M., Stegenga, H. & B.W. Hoeksema, 2009. Inventarisatie van de aan hard substraat gerelateerde macroflora en macrofauna in de Nederlandse Waddenzee. GiMaRIS rapport 2009.11: 63 pp. i.o.v. Team Invasieve Exoten, Ministry of Agriculture, Nature and Food Quality, Den Haag, The Netherlands.
97. Gittenberger, A., R.E.M. Korthof, H. Stegenga, & E. Gittenberger, 2009. De import van levende organismen met mosselen uit Ierland, het Verenigd Koninkrijk en Denemarken, najaar 2009. GiMaRIS rapport 2009.16: 41 pp. i.o.v. Vereniging van Importeurs van Schelpdieren.
98. Leewis, R.J. & A. Gittenberger, 2008. Vulnerability of water bodies to exotic species. Development of a methodology. TPS report nr. E001/08: 22 pp. — Ministry of Transportation and Water Management, Den Haag, The Netherlands.
99. Leewis, R.J., A. Gittenberger & S. Kabuta, 2008. Extended Executive Summary. Vulnerability of water types for exotic species: Methodology development. TPS report, Warmond. 8 pp. — Ministry of Transportation and Water Management, Den Haag, The Netherlands.

100. Heijden, P. van der & A. Gittenberger, 2008. Innovation: where invention and insight surface. Molekulare Interaktion an Grenzflächen MIG-III. -NanoBio meets NanoMikro-, Germany. — Abstracts: 9.
101. Heijden, P. van der & A. Gittenberger, 2008. Innovation: where invention and insight surface. Frontiers Research Meeting: where life sciences & nanotechnology meet, EU Network of Excellence. Heraklion, Crete, Greece. — Abstracts: 19.
102. Gittenberger, A. & C. Schipper, 2008. Long live Linnaeus, *Lineus longissimus* (Gunnerus, 1770)(Vermes: Nemertea: Anopla: Heteronemertea: Lineidae) the longest animal worldwide and its relatives, occurring in The Netherlands. — Zoologische Mededelingen 82(7): 59-63.
103. Gittenberger, A., 2008. In het wild. Quest 01/2008: 8.
104. Gittenberger, A, 2008. Cryptic speciation in Indo-Pacific gastropod parasites of stony corals. — The Malacologist: 1, 15-16, 18.
105. Gittenberger, A., 2008. Ecological quality of The Netherlands sea ports: on the basis of epifauna inventory. Naturalis report 2008/01: 35 pp.— DGW, Ministry of Transportation and Water Management, Den Haag, The Netherlands.
106. Gittenberger, A., 2008. Risicoanalyse van de Amerikaanse langlob-ribkwal *Mnemiopsis leidyi* A. Agassiz, 1865. GiMaRIS report nr. 2008.13: 21 pp. — Team Invasieve Exoten, Ministry of Agriculture, Nature and Food Quality, Den Haag, The Netherlands.
107. Gittenberger, A. & R.J. Leewis, 2008. Validatie van de methodiek voor de bepaling van kwetsbaarheid van watertypen voor exoten. TPS report nr. E002/08. GiMaRIS report nr. 2008.14: 45 pp. — Ministry of Transportation and Water Management, Den Haag, The Netherlands.
108. Leewis, R.J. & A. Gittenberger, 2008. Geoptimaliseerde methodiek: Kwetsbaarheid van watertypen voor exoten. TPS report nr. E003/08. GiMaRIS report nr. 2008.15: 10 pp.— Ministry of Transportation and Water Management, Den Haag, The Netherlands.
109. Schonenberg, D,B, & A. Gittenberger, 2008. The invasive quagga mussel *Dreissena rostriformis bugensis* (Andrusov, 1879)(Bivalvia: Dreissenidae) in the Dutch Haringvliet, an enclosed freshwater Rhine-Meuse estuary, the westernmost record for Europe. — Basteria 72: 345-352.
110. Hoeksema, B.W. & A. Gittenberger, 2008. Records of some marine parasitic molluscs from Nha Trang, Vietnam. Basteria 72: 129-133.
111. Gittenberger, A., 2007. Recent population expansions of non-native ascidians in The Netherlands. — Journal of Experimental Marine Biology and Ecology 342(1): 122-126.
112. Gittenberger, A., 2007. Rapid Assessment 2007 NOAA & EOEAA. 2 DVD's, 1000+ photos of marine invasive species along the USA east coast.
113. Kokshoorn, B., J. Goud, E. Gittenberger & A. Gittenberger, 2007. Epitoniid parasites (Gastropoda, Caenogastropoda, Epitoniidae) and their host sea anemones (Cnidaria, Actiniaria, Ceriantharia) in the Spermonde Archipelago, Sulawesi, Indonesia. — Basteria 71: 33-56.
114. Gittenberger, A., 2007. Public monitoring and governmental management of marine bioinvasions in The Netherlands. Fifth International Conference on Marine Bioinvasions, USA. — Abstracts: 57.
115. Stefaniak, L., G. Lambert, A. Gittenberger, H. Zhang, S. Lin & R.B. Whitlatch, 2007. Genetic conspecificity of worldwide populations of the colonial tunicate, *Didemnum* sp. International Invasive Sea Squirt Conference-II, Canada. — Abstracts: 68.
116. Gittenberger, A., 2007. Molecular versus morphological taxonomy: a case study of character evaluation in marine Gastropoda. World Congress of Malacology, Belgium. — Abstracts: 77.

117. Gittenberger, A., 2007. Raising Public Awareness for the Marine Environment. Green Spider Network Annual Meeting 2007, The Netherlands. — Minutes: 4.
118. Leewis, R.J. & A. Gittenberger, 2007. Vulnerability of water bodies to exotic species. Development of a methodology [in Dutch]. TPS report nr. E001/07: 91 pp. — Ministry of Transportation and Water Management, Den Haag, The Netherlands.
119. Gittenberger, A., 2006. The evolutionary history of parasitic gastropods and their coral hosts in the Indo-Pacific. 249 pages. (thesis) . — ISBN 90-9021100-4, Nautilus, Leiden, The Netherlands.
120. Gittenberger, A., 2006. The discovery of thirty-three snail species new to science [in Dutch]. — Duiken 08-2006: 118.
121. Gittenberger, A. & B.W. Hoeksema, 2006. Phenotypic plasticity revealed by molecular studies on reef corals of *Fungia* (*Cycloseris*) spp. (Scleractinia: Fungiidae) near river outlets. Contributions to Zoology 75(3/4): 195-201.
122. Gittenberger, A., 2006. Lessons Learned from Thirty Years of Volunteer Based Marine Monitoring in the Netherlands. Citizens Monitoring for Marine Invasive Species Conference: A Regional Approach to Covering the Coast, U.S.A. — Abstracts: 5.
123. Gmelig Meyling, A.W. & A. Gittenberger, 2006. Invasive species and other non-native species in our marine waters [in Dutch]. — Levende Natuur 107(6): 242-246.
124. Hoeksema, B.W. & A. Gittenberger, 2006. Books on marine flora and fauna [in Dutch]. — Onderwatersport, bondsblad NOB, Vol. July-August: 42-47.
125. Gittenberger, A. & E. Gittenberger, 2005. A hitherto unnoticed adaptive radiation: epitoniid species (Gastropoda: Epitoniidae) associated with corals (Scleractinia). — Contributions to Zoology 74(1/2): 125-204.
126. Gittenberger, A., 2005. Recent population expansions of non-native ascidians in the Netherlands. International Invasive Sea Squirt Conference-I, Woods Hole Oceanographic Institution, U.S.A. — Abstracts: 42.
127. Gittenberger, A. & N. Schrieken, 2004. Octopuses, squids and cuttlefish (Cephalopoda) of The Netherlands. — Vita Malacologica 2: 33-38.
128. Gittenberger, A., E. Gittenberger & B.W. Hoeksema, 2004. Mushroom corals and associated gastropods: phylogenies and distributions. 6<sup>th</sup> Young Systematist's Forum of The Systematics Association, U.K. — Abstracts: 4-5.
129. Gittenberger, A., E. Gittenberger & B.W. Hoeksema, 2004. Mushroom corals and associated gastropods: phylogenies and distributions. World Congress of Malacology, Western Australia. — Abstracts: 50.
130. Gittenberger, A., 2003. The wentletrap *Epitonium hartogi* spec. nov. (Gastropoda: Epitoniidae), associated with bubble coral species, *Plerogyra* spec. (Scleractinia: Euphyllidae), off Indonesia and Thailand. — Zoologische Verhandlungen Leiden 345: 139-150.
131. Gittenberger, A., K. Vrieling & E. Gittenberger, 2001. Restricted gene flow between two alleged subspecies of *Albinaria cretensis* (Gastropoda, Pulmonata, Clausiliidae). — Netherlands Journal of Zoology 51(1): 71-84.
132. Gittenberger, A., B.W. Hoeksema & E. Gittenberger, 2001. A biogeographical study of parasitic gastropods and their coral hosts in the Indo-West Pacific. Ninth International Coral Reef Symposium, Bali, Indonesia. — Abstracts: 307.
133. Gittenberger, A., J. Goud & E. Gittenberger, 2000. Six *Epitonium* species (Prosobranchia, Epitoniidae), four of which new, associated with mushroom corals (Scleractinia, Fungiidae) of Sulawesi, Indonesia. — The Nautilus 114(1): 1-13.

134. Gittenberger, A. & N. Schrieken, 2000a. The secret weapon of Julius Caesar, solitary ascidians in the Netherlands [in Dutch]. — *Onderwatersport*, bondsblad NOB, Vol. May: 18-19.
135. Gittenberger, A. & N. Schrieken, 2000b. The secret weapon of Julius Caesar, part 2, colonial ascidians in the Netherlands [in Dutch]. — *Onderwatersport*, bondsblad NOB, Vol. June: 12-13.
136. Gmelig Meyling, A.W., R.H. de Bruyne, A. Gittenberger & N. Schrieken, 1999. Using Scuba diving: Data analyses of faunal research by scuba divers in the coastal waters of the province Zeeland; period 1994-1998 [in Dutch]. 275 pp, 4 appendices. — ANEMOON foundation, Bennebroek, The Netherlands.

#### **In press.**

Lützen, J., Faasse, M., Gittenberger, A., Glenner, H. & E. Hoffmann, 2011. The Japanese oyster drill *Ocenebrellus inornatus* (Récluz, 1851) (Mollusca, Gastropoda, Muricidae), introduced to the Limfjord, Denmark. *Aquatic Invasions*. doi: 10.3391/ai.2011.

#### **Accepted with revisions**

Gittenberger, A., B. Kokshoorn & E. Gittenberger. A molecular phylogeny of Epitoniidae (Mollusca: Gastropoda), focusing on the species associated with corals. *Journal of Molluscan Studies*, 2008, Accepted with revisions.

Philippart, C.J.M., Amaral, A., Asmus, R., Bleijswijk, J. van, Bremner, J., Buchholz, F., Cabanellas-Reboredo, M., Catarino, D., Cattrijsse, A., Charles, F., Comtet, T., Cunha, A., Deudero, S., Duchêne, J.C., Fraschetti, S., Gentil, F., Gittenberger, A., Gray, J.S., Guizien, K., Gonçalves, J.M., Guarnieri, G., Hendriks, I., Hussel, B., Vieira, R.P., Reijnen, B., Sampaio, I., Serrao, E., Pinto, I.S., Thiebaut, E. & F. Viard. Synoptic seasonal patterns in presence of larvae of oysters, mussels and barnacles in European coastal waters.