

### PERSONAL INFORMATION

Name Claudia GILI

Address Stazione Zoologica Anton Dohrn - SZN

VILLA COMUNALE, 80121 NAPOLI (ITALIA)

Telephone +39 339 7768820 Mobile

SCOPUS and relevant links (i.e.

 $\underline{https://scholar.google.it/citations?view\_op = search\_authors\& mauthors = claudia + gili\&hl$ 

personal website) =<u>it&oi=ao</u>

https://szn.it/index.php/it/personale/staff/835-gili-claudia/6537-gili-claudia

E-mail claudia.gili@szn.it

Nationality Italian

Date of Birth March 8th, 1965

Gender Female

### **WORK EXPERIENCE**

Dates (from - to)
 October 2020 - today

Name and address of the employer
 Stazione Zoologica Anton Dohrn (SZN), Villa Comunale, 80121 Naples (Italy)

• Type of business or sector Research – Communication – Animal Welfare

• Main activities and responsibilities Responsible for communication, press office management, scientific dissemination and strategic outreach activities of the SZN.

Responsible of the management and public engagement of Historical Aquarium of Naples, Darwin-Dohrn Museum, Sea Turtle Rescue and Research Centre, new Aquarium in Fano Marine Center, SZN Marine Library and Historical Archive, Marine

farm in Bagnoli.

All operations are closely connected to scientific activities and provide ground for

research in communication and marine biodiversity conservation.

Coordinator of Animal Welfare Committee

Coordinator of Ethical Committee

Dates (from - to)
 October 2019 – today

• Name and address of the employer Stazione Zoologica Anton Dohrn, Villa Comunale, 80121 Naples (Italy)

• Type of business or sector Research & Communication

Responsible of Animal Care and Chair of Animal Welfare Committee

 Main activities and responsibilities
 Concept, start-up and management of the Historical Aquarium renovation, the Animal research facilities, Darwin-Dohrn Museum and

new Marine Library.

Management of the Sea turtle rescue and research center, the historical

library and archive.

Management of staff and PhD students Dissemination and outreach activities Coordination of Animal Welfare Committee

Research on veterinary medicine, conservation and communication

· Dates (from - to)

May 1992 - September 2019

· Name and address of the employer

Type of business or sector

Occupation or position held

· Main activities and responsibilities

Costa Edutainment spa. Ponte Spinola, Area porto antico 16128 Genova (Italy)

Conservation research, communication and Edutainment

**DIRECTOR OF SCIENCE AND VETERINARY SERVICES - Corporate Director** 

Costa Edutainment spa

Position was based at: Acquario di Genova with responsibilities over the aquaria managed by the corporate in Genova, Livorno, Malta, Riccione:

- Organization and management of Scientific and Veterinary Department
- Communication and public outreach on animal welfare issues
- · Animal care staff training and engagement
- Development of conservation research projects
- Project manager of EU LIFE financed project
- · Liaison with Ministry of Health and Ministry of Environment for animal rescue and confiscations (Auxiliary police officer for CITES)
- · Scouting for tenders for acquisition and management of zoological and aquarium facilities; due diligence

#### **EDUCATION AND TRAINING**

· Dates (from - to)

2019-2021

 Name and type of organisation providing education and training

Università degli Studi di Milano (Italy)

 Principal subjects/occupational skills covered

Aquaculture, pathology of aquatic species and seafood inspection

· Title of qualification awarded

Specialization - 70/70 cum laude

· Dates (from)

2017

 Name and type of organisation providing education and training

European College of Zoological Medicine (Utrecht, The Netherlands)

 Principal subjects/occupational skills covered Zoo Health Management

· Title of qualification awarded

Diploma de facto

· Dates (from - to)

2012 - 20013

· Name and type of organisation providing education and training

Università degli Studi di Padova (Italy) & University of Fort Collins (Colorado, USA)

· Principal subjects/occupational skills covered Ethics, Animal Welfare & Veterinary Profession

· Title of qualification awarded

**High Education Course** 

· Dates (from - to)

2002-2006

· Name and type of organisation providing education and training

Università degli Studi di Padova (Italy)

 Principal subjects/occupational skills covered

Public health, safety and hygiene of animal production

· Title of qualification awarded

Ph.D.

· Dates (from - to)

1984 - 1989

 Name and type of organisation providing education and training

Università degli Studi di Torino (Italy)

 Principal subjects/occupational skills covered

Faculty of Veterinary Medicine

Title of qualification awarded

**Graduation in Veterinary Medicine** 

# PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE
OTHER LANGUAGES

ITALIAN ENGLISH - C2

Portuguese, Spanish, – C1, B2

FRENCH, GERMAN - A2

# SCIENTIFIC SKILLS AND COMPETENCES

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.

- Main topics of interests: conservation of aquatic biodiversity, welfare ethics & veterinary medicine, communication and outreach
- Author of 50 publications on Scientific Journals and specialist book chapters.
- Lecturers in advanced training courses (High education and Master at University,) & student supervisor
- Intellectual and technical skills: complex systems management.
- Communication skills: dissemination and outreach on conservation of aquatic biodiversity and animal welfare issues
- Working attitude: strong sense of belonging and responsibility aiming at constant improvement; meticulous and organized, with strong focus on qualitative and certified results, in compliance with fundamental principles and ethical values.
- Human resources vision: centred on accurate understanding and deployment of dedicated human resources.
- Expertise in due diligence operations, staff engagement and masterplan layout
- Consolidated network and international credibility.

### ACHIEVEMENTS AND SERVICE

Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc. Group leader for technical projects and management of complex systems:

- 1992: Acquario di Genova 1st start-up and opening of the followed by work completion and full opening in 1993: concept, construction and management of the major exhibits
- Acquario di Genova: Concept and start-up operations of the following projects: Nave blu (1998), Biosfera (2010), Museo dell'antartide (2011), Padiglione Cetacei (2013)
- 1997-1998: Rome zoo renovation into Bioparco: staff hiring, exhibit conceptual relaunch and management
- 2000: Acquario di Cattolica: staff hiring, training, start-up and new exhibits development
- 2010: Start-up and opening of Acquario di Livorno and following upgrades
- 2012: Renovation and relaunch of Oltremare in Riccione and Malta Mediterraneo Park.
- 2012: Coordinator of LIFE project (LIFE12 NAT/IT/000395 LIFEEMYS)
- 2019-2021: Stazione zoologica Anton Dohrn (SZN): Renovation, start-up and opening of the Historical aquarium of Naples and launch of Darwin-Dohrn Museum
- Since 2019 SZN: Leader for the working group to start-up Fano Aquarium (to be open by SZN in summer 2022), Marine Library and Bagnoli Marine farm (SZN work in progress to be completed in 2024)

## Appointed by governing authorities:

- 1992-2019: Auxiliary police officer for Cites and other police corps for animal confiscations
- 1993 "Brightness project" participated to an expedition in Russia organized by British company to rescue 2 injured Beluga whales in the Black Sea
- 1996-1997 TAMAR Project (Brazil): consultant for the organization on the veterinary program for the rescued and rehabilitated sea turtles stranded on the Brazilian coasts
- 1998 CITES offices and Verona Court: consultant for the legal implications in the management of dolphins under human care
- 2004-2006: Member of the Table of experts for the "Management and rehabilitation of stranded sea turtles' National guidelines" - ISPRA for Ministry of Environment
- 2013-2019: Custodian of confiscated dolphins (*Tursiops truncatus*) in a criminal trial

PUBLICATION INDEXES

Google Scholar

NUMBER OF PUBLICATIONS: 50

- TOTAL NUMBER OF CITATIONS: 720

- H-INDEX: 12

# 10 MOST RELEVANT PUBLICATIONS

- Petrella A., Mazzariol S., Padalino I., Di Francesco G., Casalone C., Grattarola C., Di Guardo G., Smoglica C., Centelleghe C., Gili C. (2021). Cetacean Morbillivirus and *Toxoplasma gondii* Co-infection in Mediterranean Monk Seal Pup, Italy. Emerg Infect Dis. Apr;27(4):1237-1239. doi: 10.3201/eid2704.204131. PMID: 33754995; PMCID: PMC8007312.
- Biancani, B., Sánchez-Contreras G. J., Furlati S., Benaglia F., Arija, C. M., C. Gili. (2021). Physiological Parameters Monitored on Bottlenose Dolphin Neonates (*Tursiops truncatus*, Montagu 1821) over the First 30 Days of Life. Animals 11, no. 4: 1066. https://doi.org/10.3390/ani11041066
- 3. Gili, C., Vasconi, M., Gagliardi, F. (2021). Impact of SARS-CoV-2 on Aquaria: An Italian Perspective, Journal of Applied Animal Ethics Research, 3(1), 74-90. doi: https://doi.org/10.1163/25889567-BJA10015
- Centelleghe, C., Carraro, L., Gonzalvo, J., Rosso, M., Esposti, E., Gili, C., Bonato M., Pedrotti D., Cardazzo B., Povinelli M., Mazzariol S. (2021). The use of Unmanned Aerial Vehicles (UAVs) to sample the blow microbiome of small cetaceans (vol 15, e0235537, 2020). PLOS ONE, 16(1).
- Biasetti, P.; Florio, F.; Gili, C.; De Mori, B. (2020). The Ethical Assessment of Touch Pools in Aquariums by Means of the Ethical Matrix. J Agric Environ Ethics 33 (2):337-353 DOI 10.1007/s10806-020-09823-2
- Mancia, A., Zuccon, G., Lunardi, D., Biancani, B., Gili, C., Stanyon, R., García-Parraga, D., Mellado, M., Abelli, L., Moreno-Manzano, V. (2019). Isolation and phenotyping of potential stem cells from the umbilical cord of the bottlenose dolphin (*Tursiops truncatus*) Int. J. Dev. Biol. 63: 295 – 299 doi: 10.1387/ijdb.190042am
- Mazzariol S., Corrò M., Tonon E., Biancani B., Centelleghe C., Gili C. (2018). Death Associated to Methicillin Resistant Staphylococcus aureus ST8 Infection in Two Dolphins Maintained Under Human Care. Frontiers in Immunology 9 doi10.3389/fimmu.2018.02726
- Gili, C., Biancani, B., Gulland, F., Mazzariol, S. (2017). Methicillin-resistant Staphylococcus aureus (MRSA) associated dolphin mortality and the subsequent facility decolonisation protocol. Vet. Rec. Case Rep. 5: e000444. doi: 10.1136/vetreccr-2017-000444
- 9. Gili C., Bonsembiante F., Beffagna G., Mazzariol S., Gelain M.E. (2017) Mutations and polymorphism in bottlenose dolphin (*Tursiops truncatus*, Montagu 1821) albumin gene: First identification of mutations responsible for inherited bisalbuminemia. Res. in Vet. Sc. 114: 12–17 doi.org/10.1016/j.rvsc.2017.02.018
- Gili C., Bonsembiante F., Bonanni R., Giordano A., Ledda S., Beffagna G., Paltrinieri S., Sommer M., Gelain M.E. (2016) Detection of hereditary bisalbuminemia in bottlenose dolphins (*Tursiops truncatus*, Montagu 1821): comparison between capillary zone and agarose gel electrophoresis. BMC Veterinary Research 12: 172 doi: 10.1186/s12917-016-0801-x

### RECOGNITIONS

- Prize "CAPO D'ORLANDO" (Vico Equense, 2004) for cultural activities
- Prize "DONNE FUORI DAL CORO" (Genova, 2004) for conservation education
- CAVALIERE DELLA REPUBBLICA (Rome March 8, 2005 Campidoglio) received *motu proprio* from the Italian President Carlo Azeglio Ciampi animal care as veterinarian, specialist in cetaceans.

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

Rome, 31.01.2022

Signature