## Curriculum vitae

## PERSONAL INFORMATION

## Giuliano Colosimo, PhD



Università di Roma Tor Vergata, Laboratori di Ecologia Sperimentale ed

Acquacoltura - LESA, Via Cracovia 50, 00133 Roma, Italia

🗎 +39 333 7015072 🖊 +39 06 7259 5964

giuliano.colosimo@protonmail.com

🕧 www.giulianocolosimo.com/wp

https://github.com/GiulianoColosimo

in www.linkedin.com/in/giulianocolosimo

D ORCID 0000-0002-0485-9758

Skype cinghiotor

Gender Male | Date of birth 31 July 1985 | Nationality Italian

#### **EDUCATION**

## 2011–2016 Doctor of Philosophy in Conservation Genetics

**Biological Sciences** 

Class 6/S - Biology

Thesis title "Natural population dynamics of rock iguanas in the Bahama Archipelago"

Advisor Dr. Mark E. Welch

Grade Point Average 4.0/4.0

University Mississippi State University, Mississippi State, MS 39762, USA

## 2008–2010 Master Degree in Ecology and Evolutionary Biology

Thesis title "Inferring Phylogeny of the genus Maniola (Lepidoptera, Nymphalidae, Satyrinae) through COI

Barcode Sequence"

Advisor Dr. Valerio Sbordoni Grade 110/110 cum laude

University University of Rome Tor Vergata, Via Cracovia 50, 00133 Roma, Italia

## 2004–2007 Bachelor Degree in Ecology

Class 12 - Biological Sciences

Thesis title "Monitoraggio di alcune popolazioni di Bombina pachypus (Anfibi, Anuri) sui Monti Lepini"

Advisor Dr. Marco Mattoccia

Grade 110/110

University University of Rome Tor Vergata, Via Cracovia 50, 00133 Roma, Italia

## 1999 – 2004 High School Diploma

Grade 84/100

School name Liceo Ginnasio Statale Luciano Manara, Via B. Bricci 4, 00152 Roma, Italia

#### PROFESSIONAL EXPERIENCE

## February 2022 - Current Research Associate

Employer University of Rome Tor Vergata, Via Cracovia 50, 00133 Roma, Italia



Main Responsibilities

I am in charge of the **T. A. Co.** (Tracking Animal and Conservation) project. The project aims at developing an integrated, versatile, miniaturised and cost-effective system for the remote monitoring of endangered animal species from even disconnected and difficult to access areas. This system will allow to acquire data relating to the welfare of individuals and populations threatened directly and indirectly by anthropic activities while measuring important ecological parameters. As a faculty of Tor Vergata University, I am also responsible for teaching classes and mentoring/tutoring students.

#### April 2017 – January 2022

#### PostDoc Research Fellow

Employer San Diego Zoo Wildlife Alliance

15600 San Pasqual Valley Rd. Escondido, CA 92027, USA

Main Responsibilities

I am a researcher working on a long term project for the conservation and monitoring of different species of iguanas within the genus *Cyclura* across the greater Antilles. I am also collaborating with the University of Rome Tor Vergata for developing and implementing a monitoring system for the remote tracking of the Pink Land Iguanas of Galápagos (*Conolophus marthae*). The ultimate goal is to use this technology to gather the necessary information to develop an appropriate conservation strategy for this critically endangered species

## 2016 Graduate Teaching Assistant

Employer Mississippi State University, Mississippi State, MS 39762, USA

Main Responsibilities Coordinating and teaching various labs for bachelor students within the Biological Sciences

department

## 2014 - 2016 Graduate Research Assistant

Employer Mississippi State University, Mississippi State, MS 39762, USA

Main Responsibilities Research scholarship to support my PhD program

## 2011 – 2013 Graduate Teaching Assistant

Employer Mississippi State University, Mississippi State, MS 39762, USA

Main Responsibilities Coordinating and teaching various labs for bachelor students within the Biological Sciences

department

#### **TEACHING EXPERIENCE**

#### 2022/2023 Lecturer

Course title Biologia della Conservazione

When Spring semester

Where University of Rome Tor Vergata, Via Cracovia 50, 00133 Roma, Italia

#### 2022/2023 Lecturer

Course title Applicazioni Bioinformatiche per l'Ecologia Molecolare

When Spring semester

Where University of Rome Tor Vergata, Via Cracovia 50, 00133 Roma, Italia

## 2020/2022 Lecturer

Course title Animal-tracking nella biologia della conservazione

When Spring semester

Where University of Rome Tor Vergata, Via Cracovia 50, 00133 Roma, Italia

## 2013 Lecturer

Workshop title Conservation Genetics Summer Workshop



When Summer

Where University of Rome Tor Vergata, Via Cracovia 50, 00133 Roma, Italia

#### SCIENTIFIC PUBLICATIONS

Accepted/Published

Molecular Phylogenetics and Phylogenomics and Historical Biogeography of West Indian rock iguanas (genus Cyclura)

Evolution, 2022 Reynolds RG, Miller AH, Pasachnik SA, Knapp CR, Welch ME, Colosimo G, Gerber GP, Draw-

ert B, Iverson JB

ISBN/DOI https://doi.org/10.1016/j.ympev.2022.107548

<sup>‡</sup> 16

Journal for Nature Conservation 68, Remote tracking of Galápagos pink land iguana reveals large elevational shifts in habitat use

Colosimo G, Gargano M, Loreti P, Bracciale L, De Luca M, Vera C, Sevilla CR, Gerber GP,

Gentile G.

ISBN/DOI https://doi.org/10.1016/j.jnc.2022.126210

# 15

PLoS ONE e0257179, 2022 Health assessment of the Galápagos pink land iguana, Conolophus marthae

Colosimo G, Gentile G, Vera CA, Sevilla C, Gerber GP, Westermeyer H, Lewbart GA

ISBN/DOI https://doi.org/10.1371%2Fjournal.pone.0257179

# 14

Journal of Heredity esab058, 2021 Correlated population genetic structure in a three-tiered host-parasite system. The potential for

coevolution and adaptive divergence

Colosimo G, Jackson A, Benton A, Varela-Stokes A, Iverson J, Knapp CR, Welch ME

ISBN/DOI https://doi.org/10.1093/jhered/esab058

# 13

IUCN/SSC Iguana Specialist Turks and Caicos rock iguana (Cyclura carinata): conservation and management plan

Group, 2021 2020-2024

Havery S, Gerber GP, Colosimo G, Pagni L

ISBN/DOI 978-2-8317-2123-1; https://doi.org/10.2305/IUCN.CH.2021.10.en

# 12

Ecological Applications 31(2), 2021 All is fish that comes to the net: metabarcoding for rapid fisheries catch assessment

Russo T, Maiello G, Talarico L, Baillie C, Colosimo G, D'Andrea L, Di Maio F, Fiorentino F,

Franceschini S, Garofalo G, Scannella D, Cataudella S, Mariani S

ISBN/DOI https://doi.org/10.1002/eap.2273

# 11

Herpetological Review, 2021 Chilabothrus c. chrysogaster (Turks Island Boa): Diet

Reynolds RG, Colosimo~G, Peek K, Vanerelli A, Bradely K, Gerber GP

ISBN/DOI Forthcoming

**#** 10

Scientific Report 10(14314), 2020 Chemical signatures of two syntopic species of Galápagos land iguanas: the possible role of

chemical signaling for species recognition.

Colosimo G, Di Marco G, D'Agostino A, Gismondi A, Vera CA, Gerber GP, Scardi M, Canini A,

Gentile G

ISBN/DOI https://doi.org/10.1038/s41598-020-71176-7

# 9

## Curriculum vitae

The IUCN Red List of Threatened Cyclura carinata

Species, 2020 Gerber GP, Colosimo G, Grant TD

ISBN/DOI https://dx.doi.org/10.2305/IUCN.UK.2020-2.RLTS.T6026A3097754.en

# 8

Conservation Genetics 21, 2020 Genetic structure of Rhinoceros Rock Iguanas, Cyclura cornuta, in the Dominican Republic,

with insights into the impact of captive facilities and the taxonomic status of Cyclura on Mona

Island

Pasachnik SA, Colosimo G, Carreras De León R, Gerber GP

ISBN/DOI https://doi.org/10.1007/s10592-020-01290-6

¥ 7

Animal Biotelemetry 8(3), 2020 Assessment and validation of miniaturized technology for the remote tracking of critically en-

dangered Galápagos Pink Land Iguanas (Conolophus marthae)

Loreti P, Bracciale L, Colosimo G, Gerber GP, Veras C, De Luca M, Gentile G

ISBN/DOI https://doi.org/10.1186/s40317-020-0192-4

# 6

Herpetological Review 51(2), 2020 Leiocephalus carinatus - Geographic Distribution Note

Colosimo G, Gerber GP, Clay C

ISBN/DOI Forthcoming

# 5

Current Biology 29(11), 2019 Sponges as natural environmental DNA samplers

Mariani S, Baillie C, Colosimo G, Riesgo A

ISBN/DOI https://doi.org/10.1016/j.cub.2019.04.031

4

Conservation Genetics 18, 2017 Molecular variation and population structure in critically endangered Turks and Caicos Rock

Iguanas: identifying intraspecific conservation units and revising subspecific taxonomy

Welch ME, Colosimo G, Pasachnik SA, Malone CL, Hilton J, Long J, Getz, AH, Alberts AC,

Gerber GP

ISBN/DOI https://doi.org/10.1007/s10592-016-0922-6

**#** 3

PeerJ 4:e1793, 2016 Genetic diversity and structure in the endangered Allen Cays Rock Iguana, Cyclura cychlura

inornata

Aplasca AC, Iverson JB, Welch ME, Colosimo G, Hekkala ER

ISBN/DOI https://doi.org/10.7717/peerj.1793

7 2

PLoS ONE 9(9), 2014 Inferred VS Realized Patterns of Gene Flow: An Analysis of Population Structure in the Andros

Island Rock Iguana

Colosimo G, Knapp CR, Wallace LE, Welch ME

ISBN/DOI https://doi.org/10.1371/journal.pone.0106963

# 1

In review

Scientific Report, 2022 Nitrogen and carbon stable isotope ratios analysis sheds light on trophic competition between

two syntopic land iguana species from Galápagos

Gargano M, Colosimo G, Gratton P, Marta S, Brilli M, Giustini F, Sevilla C, Gentile G



Status https://dx.doi.org/10.21203/rs.3.rs-1638777/v1

#### In preparation

2022 Species distribution range of critically endangered Galápagos Pink Land Iguanas, Conolophus marthae

Colosimo G, Gargano M, Marta S, Gratton P, Vera C, Sevilla C, Loreti P, Bracciale L, Gerber GP, Lewbart G, Gentile G

2022 Spatial Ecology of the Turks and Caicos Boa, Chilabothrus c. chrysogaster (Cope, 1871) (Serpentes: Boidae) on Ambergris Cay, Turks and Caicos Islands

Reynolds RG, Gerber GP, Raphael B, Colosimo G, Reger ME, Peek KJ, Vanerelli A

2022 Juvenile dispersal in two species of Cyclura rock iguanas in the Dominican Republic Pasachnik SA, **Colosimo G**, Carreras De León R, Gerber GP

2022 The impact of serial bottlenecking on the genetic diversity of Anegada iguanas (Cyclura pinguis) in the British Virgin Islands

Colosimo G, Harlow Z, Davis H, Perry G, Welch ME, Gerber GP

#### OTHER PUBLICATIONS

2022

Gerber GP, Colosimo G

Url Forthcoming

2021 Un viaggio nell'ambiente R

Russo T, Colosimo G, Fanelli C, Franceschini S, Parisi A

Url https://tommaso-russo.github.io/libroR/index.html

2020 Filogeografia e filogenesi molecolare delle iguane delle Galápagos (Conolophus spp.)

Master thesis by Forestieri B

Advisor Passamonti M

Co-Advisors Gentile G, Colosimo G

Url Forthcoming



## MEETINGS AND PRESENTATIONS

## Participation upon invite (\* = speaker)

Date 2022-04-28

Title Bridging the gap between theoretical and applied conservation. A tale of genetic structure, animal tracking and big lizards

Authors Colosimo G\*

Where Virtual; Guest lecturer for the course Introduction to Conservation Genetics EEEB GU4126, Spring 2022; Instructor: Rachel Welt-PhD, University of Columbia

Date 2021-08-23/25

Title Population size estimates using long term mark-recapture data, and ecological distribution modeling of C. marthae using "remote sensing" data.

Authors Colosimo G\*

Where "Workshop for the development of the pink iguana (Conolophus marthae) Action Plan, for its management and conservation", Puerto Ayora, Santa Cruz, Galápagos

Date 2020-05-26

Title Conservation Biology of Iguanas: applied cases with Cyclura spp. in the West Indies

Authors Colosimo G\*

Where University of Rome Tor Vergata, Roma (IT)

Date 2019-06-24

Title Genetic and Genomic Data Analysis in R

Authors Colosimo G\*

Where University of Rome Tor Vergata, Roma (IT)

Date 2019-04-11

Title Conservation Biology of Cyclura carinata Iguanas and their Islands

Authors Colosimo G\*

Where University of Rome Tor Vergata, Roma (IT)

Date 2015-02-18

Title Molecules and Lizards: Conservation Genetics of Cyclura iguanas.

Authors Colosimo G\*

Where Mississippi University for Women, Columbus (MS)

## Participation and work presented (\* = speaker)

Date 2021-11-04

Title Remote tracking of Galápagos pink land iguana reveals large elevational shifts in habitat use

Authors Gargano M\*, Colosimo G, Loreti P, Bracciale L, De Luca M, Di Natale C, Vera C, Sevilla CR,

Gerber GP, Gentile G

Where 24th IUCN SSC Iguana Specialist Group Meeting, Hosted On-Line

Date 2021-11-04

Title Population size estimates and range distribution modeling of Conolophus marthae using long-term mark-recapture and remote sensing data

Authors Colosimo G\*, Gargano M, Lewbart G, Loreti P, Bracciale L, De Luca M, Gerber GP, Gentile G

Where 24th IUCN SSC Iguana Specialist Group Meeting, Hosted On-Line



- Date 2021-11-04
- Title Gross and microscopic skin structure of the three Galápagos iguana species

  Authors Lewbart G\*, Terumi T, Gaudette C, Colosimo G, Gerber G, Parker J, Gentile G
- Where 24th IUCN SSC Iguana Specialist Group Meeting, Hosted On-Line
  - Date 2021-11-16
  - Title Estructura genética de las iguanas de roca en la República Dominicana, con información sobre el impacto de las instalaciones cautivas
- Authors Carreras De-León R\*, Pasachnik SA, Colosimo G, Gerber G, Welch ME
- Where Genetica 2021
  - Date 2020-11-16
  - Title Cyclura carinata: the legacy and future of a successful conservation program in the Turks and Caicos Islands
- Authors Colosimo G\*, Waters G, Burges J, Wagener T, Welch M, Havery S, Gerber G
- Where 23<sup>rd</sup> IUCN SSC Iguana Specialist Group Meeting, Hosted On-Line
  - Date 2019-11-05
  - Title Field implementation of miniaturized technology for the remote tracking of critical endangered Galápagos pink iguanas, Conolophus marthae
- Authors **Colosimo G\***, Loreti P, Bracciale L, De Luca M, Gerber GP, Gentile G Where 22<sup>nd</sup> IUCN SSC Iguana Specialist Group Meeting, Roatán (HONDURAS)
  - Date 2019-11-05
  - Title Molecular genetic signatures of inbreeding depression in West Indian Iguanas
- Authors Welch M\*, Colosimo G, Knapp C., Iverson J.
- Where 22<sup>nd</sup> IUCN SSC Iguana Specialist Group Meeting, Roatán (HONDURAS)
  - Date 2019-09-03
  - Title Effective reproductive isolation mechanisms (RIMs) between C. marthae and C. subcristatus. The possible role of chemical signaling in species recognition
- Authors Colosimo G\*, di Marco G, Gismondi A, d'Agostino A, Canini A, Gerber GP, Gentile G
- Where 8th Italian Society of Evolutionary Biology Meeting, Padova (IT)
  - Date 2018-11-05
  - Title Effective reproductive isolation mechanisms (RIMs) between C. marthae and C. subcristatus. The possible role of chemical signaling in species recognition
- Authors Colosimo G\*, di Marco G, Gismondi A, d'Agostino A, Canini A, Gerber GP, Gentile G
- Where 21st IUCN SSC Iguana Specialist Group Meeting, Fort Worth (TX)
  - Date 2017-10-25
  - Title Conservation of a worldwide flagship species: development and use of miniaturized technology and infrastructure to track the Critically Endangered Pink Iguana from Galápagos
- Authors Colosimo G\*, Loreti P, de Luca M, Bracciale L, Gerber GP, Gentile G
- Where 20<sup>th</sup> IUCN SSC Iguana Specialist Group Meeting, Varadero (CUBA)
  - Date 2017-10-25
  - Title The genetic structure of Cyclura cychlura, their parasites, and pathogens all suggest the presence of distinct independently evolving groups of populations
- Authors Colosimo G, Jackson AC, Benton A, Knapp CR, Iverson JB, Welch ME\*



Where 20<sup>th</sup> IUCN SSC Iguana Specialist Group Meeting, Varadero (CUBA)

Date 2017-08-29

Title Molecular variation and population structure in Critically Endangered Turks and Caicos Rock Iguanas: identifying intraspecific conservation units and revising subspecific taxonomy

Authors Colosimo G\*, Welch ME, Pasachnik SA, Malone CL, Hilton J, Long J, Getz AH, Alberts AC, Gerber GP

Where Italian Society of Evolutionary Biology Meeting, Uniersità degli Studi di Roma Tre, Roma (IT)

Date 2016-06-18

Title The cost of competition in a natural system: insight from the population genetics of Cyclura carinata iguanas

Authors Colosimo G\*, Gerber GP, Welch ME

Where Evolution Meeting, Austin (TX)

Date 2016-04-15

Title From population to conservation genetics: 3 case studies in Cyclura rock iguanas

Authors Colosimo G\*

Where Exit Seminar. Mississippi State University, Starkville (MS)

Date 2015-11-10

Title Growing up in a crowded neighborhood: competition's role in the expression of inbreeding depression in Cyclura carinata

Authors Colosimo G\*, Berk J, Gerber GP, Welch ME

Where 18<sup>th</sup> IUCN SSC Iguana Specialist Group Meeting, St. Augustine (FL)

Date 2015-08-01

Title Growing up in a crowded neighborhood: competition's role in the expression of inbreeding depression in Cyclura carinata

Authors Colosimo G\*, Berk J, Gerber GP, Welch ME

Where Society for the Study of Amphibians and Reptiles Meeting, Lawrence (KS)

Date 2013-11-13

Title Inferring long term population persistence using genetic tools: the tale of Cyclura carinata

Authors Colosimo G\*, Berk J, Gerber GP, Knapp CR, Welch ME

Where 17th IUCN SSC Iguana Specialist Group Meeting, Kingston (JAMAICA)

Date 2012-11-13

Title A genetic assessment for the Andros Rock Iguana & Managing small populations of Cyclura:

Authors Colosimo G\*, Gerber GP, Knapp CR, Welch ME

Where 16<sup>th</sup> IUCN SSC Iguana Specialist Group Meeting,

Date 2012-09-13

Title A genetic assessment of conservation management for the Andros Rock Iguana

Authors Colosimo G\*, Knapp CR, Welch ME

Where South East Population Ecology and Evolutionary Genetics Meeting, Clemson (SC)

Date 2012-04-14

Title A genetic assessment of conservation management for the Andros Rock Iguana, Island Endemic in a Heavily Fragmented Landscape



Where Mississippi State university Graduate Student Research Symposium, Starkville (MS)

Date 2011-11-16

Title Insight on the genetic structure of the Andros Rock Iguana (Cyclura cychlura cychlura)

Authors Colosimo G\*, Brock K, Knapp CR, Welch ME

Where 15th IUCN SSC Iguana Specialist Group Meeting, Antigua (GUATEMALA)

#### **GRANTS AND AWARDS**

#### 2010 - Present

2017-2022 PostDoc Research Fellowship with the San Diego Zoo Wildlife Alliance

\$500,000

2019 Co-author on "Locating and protecting nesting sites of critically endangered Galàpagos iguana,

a new yet iconic flagship species" National Geographic grant

\$36,000

2016 Travel award for Evolution meeting, Austin (TX)

\$500

2016 Travel grant, Dept. of Biology Mississippi State University

\$500

2015 Travel award, IUCN-SSC-Iguana Specialist Group

\$150

2015 Travel grant, Dept. of Biology Mississippi State University

\$500

2014 Award for best Research Assistant for academic year 2013 – 2014, Dept. of Biology Mississippi

State University

\$500

2014 Travel grant, Dept. of Biology Mississippi State University

\$500

2013 Oskar H. Zernickow award, Dept. of Biology Mississippi State University

\$800

2012 Mohamed bin Zayed Species Conservation Grant. Grant number: 12054368

\$5,000

2012 Travel grant, Dept. of Biology Mississippi State University

\$1,200

2012 Travel award, IUCN SSC Iguana Specialist Group

\$400

2012 Tuition for 17<sup>th</sup> Summer Institute in Statistical Genetics

\$1,200

2011 Travel award, IUCN SSC Iguana Specialist Group

\$400

2010 Sebastiano e Rita Raeli Award for academic career at University of Rome Tor Vergata

€5,000



#### SERVICES TO MY PROFESSION

#### Reviewer

2021 Biological Conservation

2020 Biological Invasion

2019 Conservation Genetics

2018 Conservation Genetics; PLoS ONE

2017 MCZ-Breviora

2014 PLoS ONE

#### **Appointments**

2018 - present Member of the Caribbean Wildlfie Foundation

2018 – present Member of "Ordine Nazionale Biologi" (Subscription #: AA\_079199)

2019 – 2025 Steering committee member IUSC-SSC-Iguana Specialist Group

2015 – 2016 President of Biological Sciences Graduate Student Association at Mississippi State University

2014 – 2015 Vice-president of Biological Sciences Graduate Student Association at Mississippi State Uni-

versity

## Supervising Students

When 2021 - current

Name Lorenzo Garizio, PhD student

Where Università degli Studi di Roma Tor Vergata, Roma (IT)

When 2020 - current

Name Marco Gargano, PhD student

Where Università degli Studi di Roma Tor Vergata, Roma (IT)

When 2020 - current

Name Cecilia Paradiso, PhD student

Where Università degli Studi di Roma Tor Vergata, Roma (IT)

When 2020 - 2021

Name Valentina di Filippo, Master student

Where Università degli Studi di Roma Tor Vergata, Roma (IT)

When 2019 - 2021

Name Bartolo Forestieri, Master student

Where Università degli Studi di Bologna, Bologna (IT)

When 2013 - 2016

Name Anna C Jackson, Bachelor student

Where Mississippi State University, Mississippi State (MS)

When 2014 - 2015

Name Amanda Benton, Bachelor student

Where Mississippi State University, Mississippi State (MS)

When 2012 - 2013

Name Nandita Mahajan, Bachelor student

Where Mississippi State University, Mississippi State (MS)

When 2012

Name George Stoner, Bachelor student



Where Mississippi State University, Mississippi State (MS)

# OTHER PROFESSIONAL EXPERIENCES

2014-2017 Founder and Treasurer of *Nature Lab*, cultural association (Fiscal Code: 97921330581).

Other members and founders Giorgio Riccarducci (president); Emanuela Pinzari (secretary); Stefano De Felici (vice-

president)

## MEDIA AND OUTREACH

2021 Traqueur de serpents - Sur Les Traces Du Mysterieux Iguane Rose Des Galápagos

TV Production One Planet, Canal+ Docs

 $Url \quad \verb| https://www.dropbox.com/s/q8zimep807inqv2/galapagos_documentary.zip?dl=0| \\$ 

2018 Il paladino delle iguane: da Tor Vergata ai Caraibi per salvarle dall'estinzione

National Newspaper La Repubblica TV

Url https://www.dropbox.com/s/4wmubqv6y83b0q1/I1%20paladino%20delle%20iguane%20da% 20Tor%20Vergata%20ai%20Caraibi%20per%20salvarle%20dall%27estinzione.mp4?dl=0

#### **CERTIFICATIONS**

2022-07-13 Illumina technology and NextSeq RUO System, provided by Illumina, Inc.

Url https://www.dropbox.com/s/b51ozorfhntd17c/Illumin\_Certificate%20of%
 20Completion%20Colosimo.pdf?dl=0



#### PERSONAL SKILLS

Mother tongue Italian

## Other languages

English Spanish French

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
B2	A1	B1	B1	A1
A2	A2	A2	A2	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user Common European Framework of Reference for Languages

## Digital competences

SELF-ASSESSMENT						
Information Processing	Communication	Content creation	Safety	Problem solving		
Proficient user	Proficient user	Proficient user	Independent user	Proficient user		

Digital competences - Self-assessment grid

Computer skills

- macOS
- iOSWindows
- Linux
- R
- LATEX
- QGIS
- Microsoft Office
- MySQL
- GitHub

Other skills

Great experience in the organization of field-work expeditions and in gathering, organizing and analizing biological data

Driving licences A (motorbikes), B (cars)