Appendix 6. Mentor Trainer Active Status Form

• Mentor Trainer Name: INES MARIA MAUAD Date Application Submitted: 22/02/2023

Mentor Trainer Contact Information: +5521988790035

• Mentor Trainer Email: imauad@terra.com.br

Country of Residence: BRAZIL Investigation Area (choose one): Select One: Hydrosphere By signing this statement, I understand that I will continue serving as a Mentor Trainer and will mentor one or more Candidate Trainers. I will continue to work with my Country Coordinator/Regional Coordinating Office reviewer to ensure Candidate Trainers receive the support needed to become certified GLOBE Trainers. Mentor Trainer Signature Select One: Mentor Trainer Application: This Area to Be Completed by GLOBE officials only: **INES MARIA MAUAD** is certified to begin working with a Mentor Trainer. CC/RCO Reviewer Signature Name of Mentor Trainer Date **EWG Reviewer Signature** Date **Final Approval** (Attach Mentor Recommendations) is certified as a Mentor Trainer. CC/RCO Reviewer Signature Name of Mentor Trainer Date **EWG Reviewer Signature** Date Describe (list) evidence of being an active GLOBE Trainer for the past four or more years for the Investigation Area selected Trainer Evidence above. (Sùbmit attachments such as certificates, screen shots, etc., when pertinent.) (1) Science Evidence of extensive Bachelor's degree in Biological Sciences as a biologist from Gama Filho University graduated in 1981. Specialization course in knowledge and microbiology - Gama Filho University graduated in 1982. expertise in "Environmental Education extension course by the Department of Education in partnership with the José Pelúcio- 2002. (1) Science,(2) Education, GPM Earth SySTEM Ambassador webinars 2015 - 2016. (3) Adult Learning, and Training by NASA/GLOBE to develop and apply in schools the GLOBE protocols for Atmosphere and Hydrosphere in 2016. (4) Knowledge of Participation as organizer and speaker in Rio City Hall Climate Change webinars in partnership with NASA in 2017/2018. GLOBE may include, Immersion in Biology at London's Science and Natural History museums in 2017 from Shell Scientific Education Award 2016. but is not limited to: Lecture on the importance of the NASA Earth System Ambassador Program in the Meeting Possibilities and Paths, RJ, in 2016. Workshop History Scientific Research Coordinator from IGES in Go Mosquito Project at University of Chicago (NORC) 2017. Data Entry **GLOBE** Presentations Translator of the GLOBE Protocols, books and materials to Brazilian Space Agency since 2017. Mentoring or Master Trainer GLOBE Hydrology - Globe Observer - Mosquito Habitat Mapper (MHM)- 2018 at LAC Meeting, in Lima, Peru. Judging IVSS or Participation in 10 Encontro Fluminense de Mulheres em Biomatemática, 2018. SRS, Other Participation as GLOBE member and Mission mosquito webinars since 2018 and in GLOBE Mission Mosquito Advisor Boarder in 2021.

Participation in I Congreso Latinoamericano de Ciencia Ciudadana, 2021.

Trainer Evidence

Evidence of extensive knowledge and expertise in (1) Science,(2) Education, (3) Adult Learning, and

Education,
(3) Adult Learning, and
(4) Knowledge of
GLOBE may include,
but is not limited to:
Workshop History
Data Entry
GLOBE Presentations
Mentoring or
Judging IVSS or
SRS
Other

Describe (list) evidence of being an active GLOBE Trainer for the past four or more years for the Investigation Area selected above. (Submit attachments such as certificates, screen shots, etc., when pertinent.)

(2) Education

- Municipal Secretary of Education admitted as teacher of Science (6th to 9th grade) since February 1995.
- Representative teacher from Minas Gerais School at the Sexual Orientation Program of AIDS at SME- RJ
 – 1998 to 2005.
- Environmental Education Award by the State Department of Education in partnership with the José Pelúcio Foundation in 2003.
- Teacher Coordinator of the Science Fair by E.M. Minas Gerais of the SME- RJ

 2004/2009.
- Coordinating teacher of the pedagogical material of science of SME-RJ since February 2010.
- Regional Representative of the II to XX Brazilian Astronomy Olympiad held from 1999 to 2021 on behalf of the Organizing Committee of the OBA, Brazilian Astronomical Society (SAB), Brazilian Space Agency.
- Coordinating teacher in Minas Gerais school at the Brazilian Astronomy Olympiad since 1999 (51 medals).
- GPM Earth SySTEM Ambassador for the 2015 2016. School Year in partnership with NASA.
- GLOBE teacher qualified in <u>atmosphere and hydrology</u> protocols developing environmental project in Minas Gerais school since 2016.
- Official Jury Award at the Science Fair of the SME-RJ in 2008 by Minas Gerais School.
- Honorable Mention Building the Nation Award of the Institute of Citizenship Brazil / CNI / SESI-RJ in 2010.
- First place in Shell Scientific Education Award 2016, with the Project Combating 3Ds and their Villains.
- 1st place at <u>2017 Virtual Science Fair of IGES GO MOSQUITO</u>.
- 3rd place and 2nd at 2018 Virtual Science Fair of IGES GO MOSQUITO.
- American Consulate Grant Award 2017 to set up three workshops in schools in the city of Rio de Janeiro on the theme: collection, identification and mitigation of mosquito breeding sites that transmit diseases from February to June 2018.
- Coordinating teacher of the GLOBE Zika Education and Prevention Project for presentation of mosquito <u>project from Minas Gerais</u> school GLOBE Learning Expedition (GLE) Killarney, Ireland 2018.
- Coordinating teacher of the GLOBE Zika Education and Prevention Project for presentation of Mosquito <u>project from Minas Gerais</u> school at the International Virtual Science Symposium 2018 and 2020.
- <u>Stipend to Minas Gerais school projects from GLOBE Zika Education and Prevention Project to be part of GLOBE Learning Expedition (GLE) Killarney, Ireland 2018.</u>
- <u>Stipend to Minas Gerais school projects from GLOBE Zika Education and Prevention Project</u> to be part of at the International Virtual Science Symposium 2020.
- Brazilian coordinator for <u>GLOBE Virtual Exchange Project</u> , at Minas Gerais school in Rio de Janeiro/Brazil- which consisted of a virtual exchange of experiences between four countries (<u>Brazil, Paraguay, Thailand, and Kenya</u>) on mosquito breeding, identification, mitigation and mosquito diseases especially Zika 2018/2019.
- US Consulate Grant Award 2018 for setting up PROJECT: Follow-on Programming for GLOBE Virtual Exchange offered by the US State Department from February to June 2019 developed in Minas Gerais school.
- Coordinating teacher of Minas Gerais in Feria de ciencias virtual de la región de de Latinoamérica y Caribe 2020.
- <u>Stars and STEM Stories</u> 2020. Rio de Janeiro Students Use GLOBE Observer Mosquito Habitat Mapper App to Become "Trained Observers".
- <u>Tutoring and monitoring Based on the experience of Science teacher Inês Mauad, from Minas Gerais School, in Rio de Janeiro, Brazil, the episode discusses the importance of tutors and monitors with students from the science club developing projects using GLOBE protocols 2019.</u>

Trainer Evidence

Describe (list) evidence of being an *active GLOBE Trainer* for the past four or more years for the Investigation Area selected above.(Submit attachments such as certificates, screen shots, etc., when pertinent.)

Evidence of extensive knowledge and expertise in (1) Science,(2) Education, (3) Adult Learning, and (4) Knowledge of GLOBE may include, but is not limited to: Workshop History Data Entry GLOBE Presentations Mentoring or SRS Other

(3) Adult Learning

- GLOBE Trainer at four GLOBE workshops on hydrology GLOBE Observer Mosquito Habitat Mapper and atmosphere protocols in three Brazilian states as an assistant to Professor Russane Low at Institute for Global Environmental Strategies GO Mosquito Project.
- Master Trainer GLOBE in six GLOBE workshops on hydrology GLOBE Observer Mosquito Habitat Mapper and atmosphere protocols in three Brazilian cities (<u>Manaus</u>, <u>Recife</u> and <u>Matinhos</u>), one <u>Paraguayan</u> and one <u>Colombian</u> from Brazilian Space Agency / GLOBE BRAZIL -2018/2019.
- Master Trainer GLOBE in GLOBE workshops on hydrology GLOBE Observer Mosquito Habitat Mapper in SME-RJ from Brazilian space agency / GLOBE BRAZIL and LAC 2019.
- Master Trainer GLOBE in <u>GLOBE virtual workshops</u> on hydrology GLOBE Observer Mosquito Habitat Mapper and atmosphere protocols from Brazilian space agency / GLOBE from Brazilian Space Agency / GLOBE BRAZIL 2020.

(4) Knowledge of GLOBE

- GLOBE teacher in <u>atmosphere</u> and hydrology <u>GLOBE Observer Mosquito Habitat Mapper</u> protocols developing environmental projects in Minas Gerais school since 2017.
- Coordinating teacher from Minas Gerais school, Rio de Janeiro, Brazil, presenting project to International Virtual Science Symposium since 2018.
- GLOBE Trainer at four <u>GLOBE workshops on hydrology GLOBE Observer Mosquito Habitat Mapper</u> and atmosphere protocols in three Brazilian states as an assistant to Professor Russane Low at Institute for Global Environmental Strategies GO Mosquito Project 2017.
- Coordinating teacher at Minas Gerais school of the GLOBE Zika Education and Prevention Project with sponsorship for presentation of Zika virus project in 2018 GLOBE Learning Expedition (GLE) Killarney, Ireland.
- GLOBE Member representing Brazil in 22nd GLOBE Annual Meeting Killarney, Ireland.
- Participation as GLOBE member in LAC Meeting, in Lima, Peru -2018.
- Master Trainer GLOBE in six GLOBE workshops on hydrology GLOBE Observer Mosquito Habitat Mapper and atmosphere protocols in three Brazilian cities (Manaus, Recife and Matinhos), one Paraguayan and one Colombian from Brazilian Space Agency / GLOBE BRAZIL -2018/2019.
- Master Trainer GLOBE in GLOBE workshops on hydrology GLOBE Observer Mosquito Habitat Mapper in SME- RJ from Brazilian space agency / GLOBE BRAZIL and LAC 2019.
- Brazilian coordinator for GLOBE Virtual Exchange Project , at Minas Gerais school in Rio de Janeiro/Brazil- which consisted of a virtual exchange of experiences between four countries (Brazil, Paraguay, Thailand, and Kenya) on mosquito breeding, identification, mitigation and mosquito diseases especially Zika 2018/209.
- Participation as GLOBE member in XVI Reunión Regional para América Latina y el Caribe in Natal, Brazil 2019.
- Participation as GLOBE member in Reunión Regional para América Latina y el Caribe in 2020 (Virtual).
- Coordinating teacher in Minas Gerais school of the GLOBE Zika Education and Prevention Project with sponsorship for presentation of Zika virus projects in 2020 International Virtual Science Symposium.
- Master Trainer GLOBE in <u>GLOBE virtual workshops</u> on hydrology GLOBE Observer Mosquito Habitat Mapper and atmosphere protocols from Brazilian space agency / GLOBE from Brazilian space agency / GLOBE BRAZIL 2020.
- Data Entry from Minas Gerais school since 2016. GLOBE Visualization data.
- Science teacher and GLOBE memberJudging International Virtual Science Symposium- 2017; 2019; 2020; 2021.

Trainer Evidence	Describe (list) evidence of being an active GLOBE Trainer for the past four or more years for the Investigation Area selected above.(Submit attachments such as certificates, screen shots, etc., when pertinent.)
Evidence of extensive knowledge and expertise in (1) Science,(2) Education, (3) Adult Learning, and (4) Knowledge of GLOBE may include, but is not limited to: Workshop History Data Entry GLOBE Presentations Mentoring or SRS Other	 (5) Others English Culture English course, graduated with First Certificate of English from Cambridge University – 1980/1992. Member of the entrance exam board of the Pontifical Catholic University (PUC) - 1986. Computer Education and work projects with the UK by the British Council in 2010 through the project - Connecting Classrooms -2003. Course for Multipliers of the Methodology The Nature of the Landscape, 2003. Material and videos to publicize the GLOBE Protocols – 2018 – 2020.