

**Model of CV – Appendix:** submit **in one document PDF** the CVs of the scientific coordinator (the French coordinator and the foreign coordinator (country referent) for PRCI) and the principal investigators of the other partners. **Any other information included in the appendix will not be taken into account by the scientific evaluation panels.** Applicants are strongly advised to draft their CV in English as evaluations may be carried out by non-French-speakers.

Identité / Personal details					
Genre / Gender (Femme / Homme / Autre)		Homme			
Nom et prénom / Name and first name:		Suzuki, Marcelino			
Pays / Country		France			
Poste actuel / Current position <sup>1</sup>					
Titre / Function					
Professor, Director Laboratoire de Biodiversité et Biotechnologies Microbiennes					
Organisme(s) public(s) français / French public organisation(s)					
Code RNSR / RNSR code	Organisme / Organisation	Laboratoire / Laboratory	Code unite / Unit code	Code postal / Postcode	Ville / Town
201420847D	Sorbonne Univ.	LBBM	USR 3579	66650	Banyuls/Mer
Autres activités / Other activities					
<ul style="list-style-type: none"> <li>- Responsible/Scientific advisor, Bio2mar platform, Member of the Doctoral School 227 council.</li> <li>- Advised 10 early career researchers, directed 3 PhD, 3 MSc, 4 M2, 16 undergraduate/M1. Participated in 13 PhD committees, 12 PhD thesis juries.</li> <li>- Participated in 7 panels for funding agencies (NSF, NASA, ERA-NET), 4 faculty and 1 engineer recruitment juries</li> <li>- Associated Editor Frontiers in Microbiology, Peer J., Previously in editorial board of Appl. Environ. Microbiol.</li> <li>- Reviewed &gt;160 manuscripts, edited &gt;55 manuscripts, 27 proposals (ad hoc)</li> <li>- Since 2003 taught near full-service courses in oceanography, microbial ecology and professional placement</li> </ul>					
Postes antérieurs / Previous positions					
Début / Start date	Fin / End date	Ville / Town	Etablissement / Organisation		Fonction / Function
2009	2012	Banyuls/Mer	Univ Pierre et Marie Curie		Assoc Prof. (Intl. Chair)
2002	2009	Solomons, MD	Un. MD Crt Env Sci UMCES		Assistant Professor
1997	2002	Moss Landing, CA	MBARI		Post Doctoral
Interruption(s) de carrière / Career interruption(s)					
Formation supérieure / Education <sup>2</sup>					
Oregon State University, Biological Oceanography, Ph.D., 1997					
Oregon State University, Biological Oceanography, M.Sc., 1994					
Fundação Universidade do Rio Grande, Brazil, Biological Oceanography, B.Sc., 1990					
Productions scientifiques / Scientific productions					
Projets de recherche, prix, distinctions, bourses, etc. / Grants, prizes, awards, fellowships, etc.					
1. National Science Foundation, Division of Ocean Sciences. Grant OCE-0550547 Collaborative Research: Determining Growth Rates of Specific Bacterioplankton. <u>Suzuki MT, CoPI</u> 5/1/2006-4/30/2010. With A. Buchan, Univ. Tennessee Knoxville CoPI \$ 262,802					
2. Agence Nationale de la Recherche SVES7. RHOMEOProteoRHOdopsin-containing prokaryotes in Marine EnviroNments <u>Suzuki MT, Coordinator</u> 5/14/2012-5/13/2014. €270,000					
3. Agence Nationale de la Recherche RPIB. MALICA MARine Lichens as an innovative source of anti-Cancer drugs. <u>Suzuki, MT Coordinator</u> 2/1/2013-1/31/2017 € 570,000					
5 publications majeures / 5 most relevant publications				Quel est l'apport majeur de cette publication ? / What is the major contribution of this publication?	
1	Girard L, Lantoine F, Lami R, Vouvé F, <b>Suzuki MT</b> , Baudart J (2018) Genetic diversity and phenotypic plasticity of AHL-mediated Quorum sensing in environmental strains of Vibrio			In this recent publication in the prestigious ISME J we have shown that Vibrio mediterranei strains show phenotypic plasticity of quorum-sensing	

<sup>1</sup> Compléter la ou les sections appropriées / Fill the appropriate field(s)

<sup>2</sup> Les non-titulaires d'un PhD indiquent la date de leur dernier diplôme académique. / Researchers without a PhD must indicate the date of their last academic degree.

	mediterranei. <b>ISME J.</b> 2018 <u>Open access</u> : <a href="https://doi.org/10.1038/s41396-018-0260-4">10.1038/s41396-018-0260-4</a>	molecule production and highlight the possibility of epigenetic control of this phenomenon.
2	Antony-Babu S, Stien D, Eparvier V, Parrot D, Tomasi S, <b>Suzuki MT.</b> (2017) Multiple Streptomyces species with distinct secondary metabolomes have identical 16S rRNA gene sequences. <b>Sci Rep</b> 7:11089 Open access : <a href="https://doi.org/10.1038/s41598-017-11363-1">doi.org/10.1038/s41598-017-11363-1</a>	This publication shows that the microbial diversity based on rRNA gene sequences underestimates the real species diversity and associated microbial diversity in a biotechnologically interesting microbial group
3	<b>Suzuki, MT,</b> Parrot, D, Berg, G, Grube M, Tomasi, S and Suzuki, MT 2015 Lichens as natural sources of biotechnologically relevant Bacteria. <b>Appl Microbiol Biotechnol</b> 10.1007/s00253-015-7114-z Open Access : <a href="https://bit.ly/2SMDop3">bit.ly/2SMDop3</a>	This is an invited review of the knowledge regarding bacteria associated with lichens and their biotechnological interest
4	<b>Suzuki, M.T.,</b> L.T. Taylor and E.F. DeLong. 2000. Quantitative analysis of small subunit ribosomal RNA genes in mixed microbial populations using 5'-nuclease assays. <b>Appl Environ Microbiol</b> 66: 4605–4614 Open Access: <a href="https://bit.ly/3dyMOMO">bit.ly/3dyMOMO</a>	In this highly-cited publication we demonstrated the use of quantitative PCE for the quantification of uncultured microorganisms in environmental samples
5	Béjà, O., <b>M.T. Suzuki,</b> J.F. Heidelberg, W.C. Nelson, C.M. Preston, T. Hamada, J.A. Eisen, C.M. Fraser and E.F. DeLong. 2002. Unsuspected diversity among marine aerobic anoxygenic phototrophs. <b>Nature</b> , 415:630-633 Open access <a href="https://www.nature.com/articles/415630a.pdf">www.nature.com/articles/415630a.pdf</a>	In this highly-cited publication we show the nature and prove that photoheterotrophic microorganisms are active in marine plankton

#### Valorisation

*brevet, licence, création d'entreprise, développement de logiciel, base de données, prototype, etc. / patent, creation of a start-up, software development, database, prototype, etc.*