

IDENTITÉ / PERSONAL DETAILS

Genre / Gender : Homme

Nom / Name : Gondet

Prénom / First name : Sébastien

Titre / Title : Chargé.e de recherche / Research Fellow

Date de soutenance de thèse de doctorat / Date of doctoral thesis defense : 04-2011

POSTE(S) ACTUEL(S) / CURRENT POSITION(S)

Organisme(s) public(s) français / French public partner(s)

Code R.N.S.R. / R.N.S.R code	Organisme / Organisation	Laboratoire / Laboratory	Code postal / Postcode	Localité / Town
200311815J	Centre national de la recherche scientifique		69365	LYON CEDEX 07

Organisme(s) privés(s) français / French private partner(s)

Siret / Siret	Établissement / Organisation	DIRECTION / LEADERSHIP Direction Service / Department Unit	Code postal / Postcode	Localité / Town

Organisme(s) étranger(s) / Foreign partner(s)

Établissement / Organisation	Laboratoire / Laboratory	Localité / Town	Pays / Country

AUTRES ACTIVITÉS / OTHER ACTIVITIES :

Community Involvement

At CNRS: from 2021, member of the Section 32 "Ancient and medieval worlds" of the National Committee for Scientific Research.

At French Foreign Affairs Ministry: 2017-2023, member of the scientific committee of the French research institutes abroad (Turkey, Russia, Iran, Central Asia).

At Maison de l'Orient research centre: 2018-2022, co-lead of the "Junior Labs" incubator.

At Archéorient team: from 2021, co-lead of the "Environmental proxies" research group and member of the scientific committee

Expertise/evaluation

Member of selection boards : in 2023, of an assistant prof. at Univ. of Burgundy; from 2022, of researchers at CNRS (Section 32); 2017-2023, of directors and researchers of French institutes abroad; 2018-2019, of candidates to the EuropeanTech4Culture PhD Programme at the Univ. of Turin.

Articles reviews for : Iranica Antiqua, East & West (N.S.), Studia Iranica, Open Archaeology

Project evaluation for: Sorbonnes Univ., National Science Centre Poland

RESPONSABILITES PEDAGOGIQUES ET ADMINISTRATIVES / PEDAGOGICAL, TEACHING AND ADMINISTRATIVE RESPONSABILITY :

At Univ. Lyon 2

From 2022, co-organizer of the Seminar "Current trends in archaeology of the Ancient Near East" for graduate students.

From 2019, regular participation to academic seminars for Masters in Archaeology and in Ancient History.

From 2016, 4 h. of courses each year for Master in Archaeology on "Ancient Iran".

2017, co-supervisor of the field school "Archaeological geophysics" for Master in Archaeology.

Other univ.

2023, participation to the seminar of the Univ. Lettres Sorbonne for Master in Archaeology.

2013, co-instructor in archaeological geophysics for the Summer School "Preventive Archaeology" at the Univ. of Bologna.

2008-2011, 15 h. of courses on "Archaeological geophysics" for Master in Archaeology at the Univ. of Reims.

Supervision of academic work

From 2016, 8 M1/M2 dissertations of students of Masters in Archaeology or in Landscape Architecture at Univ. Lyon 2, Univ. Lettres Sorbonne, Univ. Gent, Univ. Sh. Beheshti Tehran, Univ. Politecnico Milano.

POSTES ANTÉRIEURES / PREVIOUS POSITIONS :

DÉBUT / START DATE	FIN / END DATE	ORGANISME / ORGANIZATION	VILLE / TOWN	FONCTION / FUNCTION
2012	2014	Università di Bologna	Ravenne (Italie)	Post-doctorant.e
2011	2012	FR 3747 Maison de l'Orient et de la Méditerranée	Lyon (France)	ITA, IATOS, technicien.ne
2005	2011	CNRS/UMR 5133 Archéorient	Lyon (France)	Doctorant.e
2004	2004	UAR 3134 Centre d'études alexandrines	Alexandrie (Egypte)	Autre : Stagiaire - boursier ministère des Affaires étrangères

INTERRUPTION(S) DE CARRIÈRE / CAREER INTERRUPTION(S) :

FORMATION SUPERIEURE / EDUCATION :

2011 PhD « Langues, histoire et civilisations des mondes anciens », Université Lumière Lyon 2

Title : « Occupation de la plaine de Persépolis au 1er millénaire av. J.-C. (Fars central, Iran) »

2003 DESS/Master 2 « Méthodes scientifiques et techniques appliquées à l'archéologie », Université de Bourgogne

2002 Maîtrise/Master 1 S.T.U. (Sciences de la Terre et de l'Univers) Université Joseph Fourier Grenoble 1

PRIX, DISTINCTIONS, BOURSES / AWARDS, GRANTS :

Principal investigator

In 2023, project "Survey on the site of Beniamin in the Chirak Province - Armenia" (Maison de l'Orient internal call).

From 2015, Iranian-French archaeological project at Pasargadae and in its surrounding territory (Foreign Affairs Ministry).

2017-2021, French-German PARADISE project "Achaemenid residences and their 'paradises':

Landscape archaeology between Persia and the Caucasus" (ANR/DFG, FRALSHS 2016 Call).

2015-2016, grants from the Soudavar Memorial Foundation for the project "Achaemenid imprint over Daskyleion (Turkey)".

Fellowships

2012-2014, Marie Curie – Intra European Fellowship SELOPerse project "Settlement and landscape organisation of the Persepolis Region" at the Univ. of Bologna.

2006-2009, doctoral fellowship of the CNRS.

2004, grant of the French Foreign Affairs Ministry to support the French-Egyptian cooperation in archaeology.

PRODUCTIONS SCIENTIFIQUES / SCIENTIFIC PRODUCTIONS :

N°	Titre de la publication / Publication Title	Pourquoi estimez-vous que cette publication est majeure ? / Please explain the significance of this publication
1	<p>Rigot J.-B., Gondet S., Chambrade M.-L., Djamali M., Mohammadkhani K., Thamó-Bozsó E., 2022. Pulvar River changes in the Pasargadae plain (Fars, Iran) during the Holocene and the consequences for water management in the first mill. BCE, Quaternary International 635, pp. 83?104. https://doi.org/10.1016/j.quaint.2021.05.012</p>	<p>Article on results from fieldwork undertaken in the region of Pasargadae (Iran) in the frame of the PARADISE ANR-DFG project. The paper deals with the analysis and the luminescence dating of river sedimentary deposits undertaken for reconstructing changes in hydrographic conditions during the Holocene. We demonstrate that the flow level in the streams were higher during the 1st. mill. BC and that the Achaemenid hydraulic infrastructures were adapted to the environmental frame.</p>
2	<p>Chambrade M.-L., Gondet S., Laisney D., Mehrabani M., Mohammadkhani K., Zareh-Kordshouli F., 2020. The canal system of Ju-i Dokhtar: New insight into water management in the eastern part of the Pasargadae Plain (Fars, Iran), Water History 12(4), pp. 449-476. https://doi.org/10.1007/s12685-020-00271-3</p>	<p>Article on results from fieldwork undertaken in the region of Pasargadae (Iran) in the frame of the ANR-DFG PARADISE project. The paper presents thorough archaeological study on an extended irrigation network. It is based on results from pluridisciplinary survey and absolute dating by luminescence (IRSL) method. The study demonstrates the huge investment of the Achaemenid institutional body in increasing farming production.</p>
3	<p>Thiesson J., Gondet S., Fassbinder J.W.E., Becker F., Scheiblecker M., Ostner S., Parsi M., Bourgeois Espéron S., Kaniuth K., 2019. Magnetic signal prospecting in a former Achaemenid 'palace': the example of Gumbati (Georgia), in: J. Bonsall (ed.), "New Global Perspectives on Archaeological Prospection: 13th International Conference on Archaeological Prospection", Oxford, pp. 193-196. https://shs.hal.science/halshs-02420170</p>	<p>Report on survey carried out in Georgia in the frame of the PARADISE ANR-DFG project. The geophysical electromagnetic method was tested to map settled areas over an Achaemenid regional centre located in the ancient province of Armenia which the remains are much destroyed by modern intensive farming.</p>
4	<p>Gondet S., Mohammadkhani K., Askari Chaverdi A., 2018. A newly discovered building complex north of the "Fratarka" Complex. Consequences for the spatial definition of the Persepolis-Parsa Royal Area, Arta 2018-003. pp. 1-35. http://www.achemenet.com/pdf/arta/ARTA_2018.003-Gondet-Mohammadkhani-Askari.pdf</p>	<p>In the frame of a Marie-Curie project implemented at the Univ. of Bologna, we undertook joint work with the Iranian-Italian project at Persepolis in Central Iran. Geophysical and pedestrian survey were carried out from 2012 to 2016 west of the Persepolis monumental terrace built during the Achaemenid period. The results revealed a monumental complex north of the terrace providing new data on the extent and the morphology of the official district of the Achaemenid capital in Persia.</p>

N°	Titre de la publication / Publication Title	Pourquoi estimez-vous que cette publication est majeure ? / Please explain the significance of this publication
5	Gondet S., 2018. Villes achéménides : essai de définition, in: S. Gondet, E. Haerinck (eds.), L'Orient est son jardin. Hommages à Rémy Boucharlat, (= Acta Iranica 58), Leiden, p. 185-210. https://doi.org/10.2307/j.ctv1q26s47.23	Article published in a collective volume (co-edited by a Belgian colleague and myself) in tribute to Rémy Boucharlat, specialist of the archaeology of Ancient Iran. The paper provides an overview of the results obtained at Pasargadae, in the frame of the Iranian-French project, and at Persepolis, in the frame of my PhD and post-doctoral projects. The data allows me to characterize the morphology of the Achaemenid royal central places in the province of Ancient Persia. They developed following a polycentric and diffused layout leaving large spaces for parks, gardens and cultivated areas.
N°	Jeux de données, codes sources, logiciels, data paper, etc. / Data set, software, source code, data paper, etc.	Description succincte / Brief description

VALORISATION / ADD-ON VALUE/TECHNOLOGY TRANSFER :

General audience

2 articles for magazines Dossier Pour la Science (2017) and Archeologia Viva (2014).

2016, participation to the documentary "Enquêtes Archéologiques: Persépolis, le paradis perse"

<https://www.dailymotion.com/video/x5bnjxy>

From 2016, regular conferences for Univ. Lyon 2, Maison de l'Orient research center, the Guimet Museum's Friends Group, the Louvre Museum.

From 2017, regular participation to the "Journées de l'archéologie", stand "Geophysics for archaeology".

Website

Ongoing development of a web-mapping tool for presenting archaeological data on Achaemenid sites, in association with the Achemenet website of on-line ressources on the Achaemenid Empire.

<http://www.achemenet.com/fr/>