On behalf of the organizing committee, we are pleased to invite you to take part in the joint PAGES-INQUA workshop for early-career researchers:

**Past Socio-Environmental Systems (PASES)**
9-13 November 2020, La Serena, Chile
www.pases2020.com

The organizing committee is closely monitoring the situation with travel bans and continued concern due to the COVID-19 outbreak. At this stage, we encourage you to submit your abstract for the workshop but we recognize the workshop’s timeline is subject to change. Should the workshop be cancelled or you are not able to travel, you will receive full registration refund.

This workshop aims to facilitate scientific exchange between early-career researchers (ECRs)* from a broad range of disciplines, that work within the overarching theme of climate-environment-cultural change. The workshop will include four days of oral and poster presentations and breakout groups in which ECRs will contribute to answering the most pressing questions around the application of paleosciences in the study of past socio-environmental systems (TBD). The workshop will also include a one-day field trip, workshop dinner, outreach activities, and a public forum on 'Indigenous knowledge and paleosciences'.

**Important Deadlines**
- Abstract submission and grant request: March 23 - May 8, 2020
- Decision on abstract acceptance and grants: May 31, 2020
- Registration opens: June 2, 2020
- Registration closes: July 15, 2020

**Workshop fees**
A base registration fee of $150 will include the workshop, coffee breaks, lunches and ice-breaker. Participants can choose to add up accommodation ($50, a double shared-room hostel with breakfast), excursion/dinner ($50) or both.

The workshop is limited to 50 participants. Participants will be selected based on the quality of the submitted abstract (250 words max.), the relevance of their research and a short statement of motivation as to why the participant wants to attend.

A limited number of grants will be available to support ECRs for costs including registration and/or travel, especially those from low-GDP per Capita countries. The maximum amount of support is $750. Grants will be transferred after the conference, after submission of completed reimbursement forms (to be handed out at conference) and receipts of costs.

* defined as early-career researchers who obtained or expect to receive their PhD in or after 2011. The nine years since PhD include adjustment for career breaks (e.g. maternity/ paternity leaves, illness, sabbaticals).
Programme Outline
See the [website](https://www.museoarqueologicolaserena.gob.cl/sitio/) for details of the program and breakout groups

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<td><strong>Morning</strong></td>
<td>Opening ceremony</td>
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<td><strong>Session</strong></td>
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<td>Novel techniques to uncover past human-environmental couplings</td>
<td>Simon Connor (Australian National University, Australia)</td>
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<td>The whole is not the sum of the parts: synthesizing paleoclimatic, archaeological and paleoecological research</td>
<td>Yoshi Maezumi (University of Amsterdam, The Netherlands)</td>
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<td>Socio-environmental systems in the Anthropocene</td>
<td>Eugenia Gayo (Center for Climate and Resilience Research, University of Concepcion, Chile)</td>
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<td>Human paleoecology of semiarid environments</td>
<td>César Méndez (Research Center for Ecosystems in Patagonia, Chile)</td>
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**Workshop venue**
La Serena Archeological Museum ([https://www.museoarqueologicolaserena.gob.cl/sitio/](https://www.museoarqueologicolaserena.gob.cl/sitio/))
Center for Advanced Studies in Arid Zones (CEAZA), La Serena, Chile ([http://www.ceaza.cl](http://www.ceaza.cl))

**Contact**
Email  workshop.pages.ecn@gmail.com
Twitter  @PAGES_ECN/ @INQUA_ECR

**Organising committee**, consisting of ECRs from PAGES and INQUA:
Xavier Benito (SESYNC, USA; PAGES), Ignacio A Jara (CEAZA, Chile; PAGES), Michela Mariani (University of Nottingham, UK); Anna-Marie Klamt (Yunnan Normal University, China; PAGES); Fernanda Charqueño (CENAC, Argentina; PAGES), Fran Schwanck (Universidade Federal do Rio Grande do Sul, Brasil; PAGES), Victor Merino (Universidad Nacional Mar del Plata, Argentina; PAGES), Francesca Ferrario (University of Insubria; INQUA), Kimberley Davies (Bournemouth University, UK; INQUA HABCOM), Aliyu Adamu Isa (Ahmadu Bello University, Zaria-Nigeria; INQUA HABCOM), Giorgia Camperio (ETH Zurich, Switzerland), Ronald Lloren (ETH Zurich, Switzerland), Emuobosa Orijemie (University of Ibadan, Nigeria; INQUA PALCOM).

**Advisory committee**
Prof Thijs Van Kolfschoten (Leiden University, The Netherlands; INQUA), Dr Freek Busschers (INQUA), Dr Marie-France Loutre (PAGES), Mike Evans (PAGES), Willy Tinner (PAGES), Dr Anupama Krishnamurthy (French Institute of Pondicherry, India; INQUA HABCOM president), Dr Carlos Olavarriía (CEAZA), Ángel Durán Herrera (Archaeological Museum of La Serena), Dr Antonio Maldonado (CEAZA), Dr Claudio Latorre (Pontificia Universidad Catolica de Chile; PAGES).