

# Absent kinematic response of Dos Lenguas rock glacier (Dry Andes, Argentina, 2016-2024) to warming trend: regional pattern or peculiarity?

Melanie Stammler<sup>1</sup>, Jan Blöthe<sup>2</sup>, Diego Cusicanqui<sup>3</sup>, Rainer Bell<sup>1</sup>, Xavier Bodin<sup>4</sup>, and Lothar Schrott<sup>1</sup>

<sup>1</sup> Bonn University, Department of, Geography, Bonn, Germany ([stammler@uni-bonn.de](mailto:stammler@uni-bonn.de))

<sup>2</sup> Institute of Environmental Social Sciences and Geography, University of Freiburg, Freiburg, Germany

<sup>3</sup> Institut des Sciences de la Terre (ISTerre) CNES, CNRS, IRD, Univ. Grenoble Alpes, Grenoble, 38000, France

<sup>4</sup> Laboratoire EDYTEM, CNRS/Université Savoie Mont-Blanc, Le Bourget du Lac, France

