

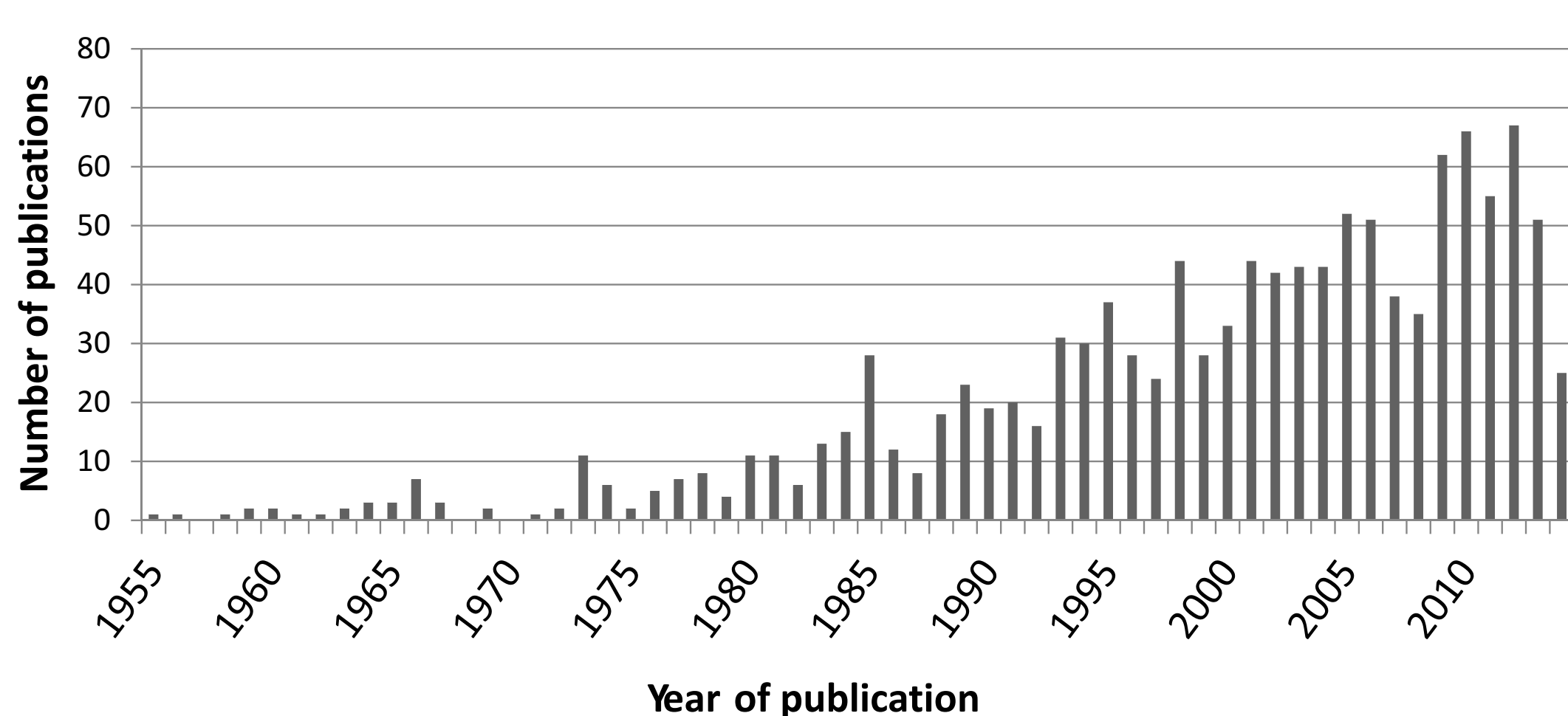
UPDATED SITE COMPILATION OF THE LATIN AMERICAN POLLEN DATABASE (LAPD) 2014

Compiled by Suzette G.A. Flantua and collaborators**

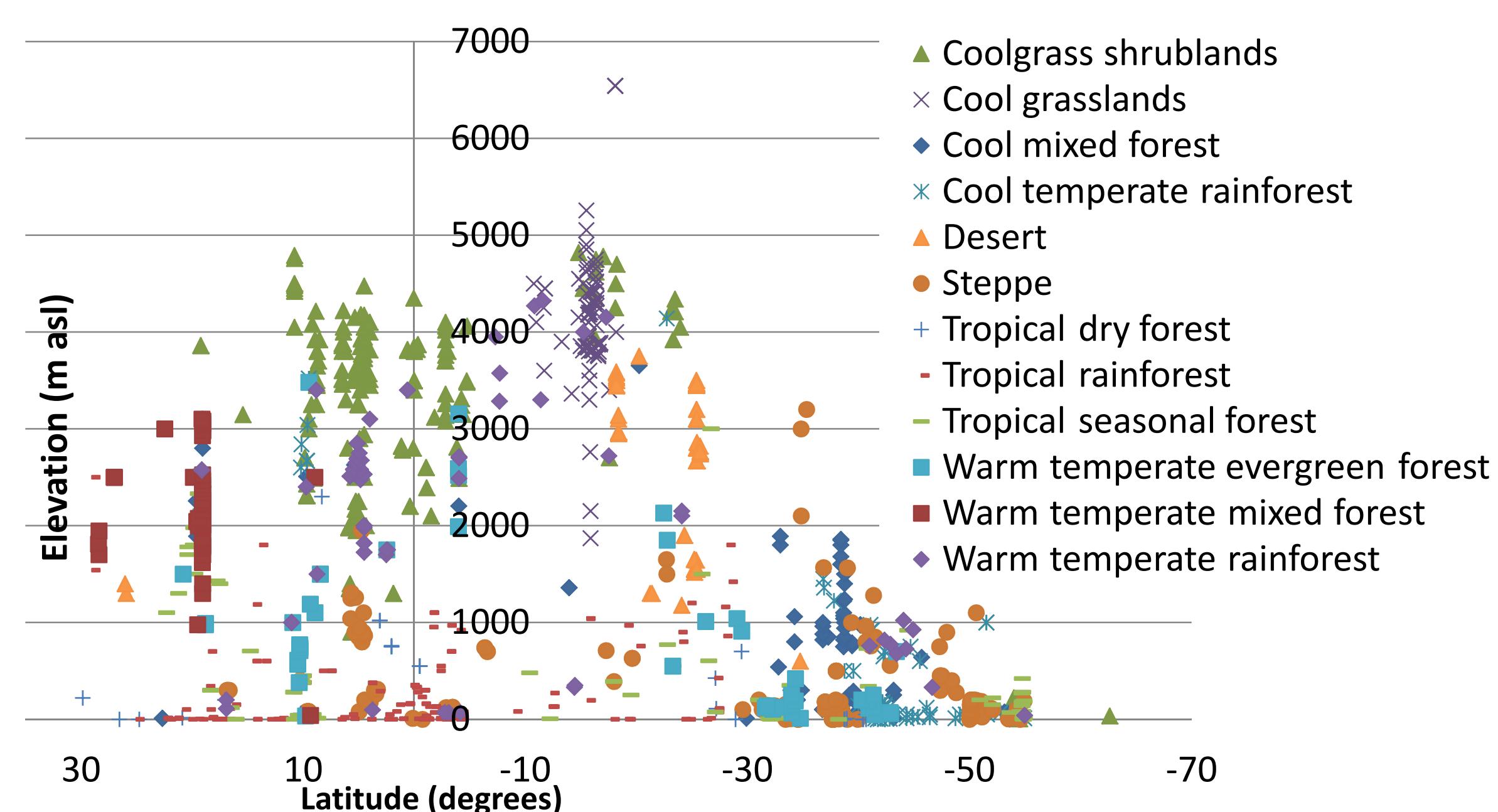
>1200 STUDIES

in peer-reviewed and grey literature have been reviewed. Latin America shows a major expansion of paleoecological studies and modern pollen rain samples in the last decades. The LAPD Literature Database is increasing every day.

Year of publication of paleoecological and modern pollen rain studies in the LAPD 2014



12 BIOMES IN 30 COUNTRIES are found in an altitudinal range from 0 to 6300 m asl.

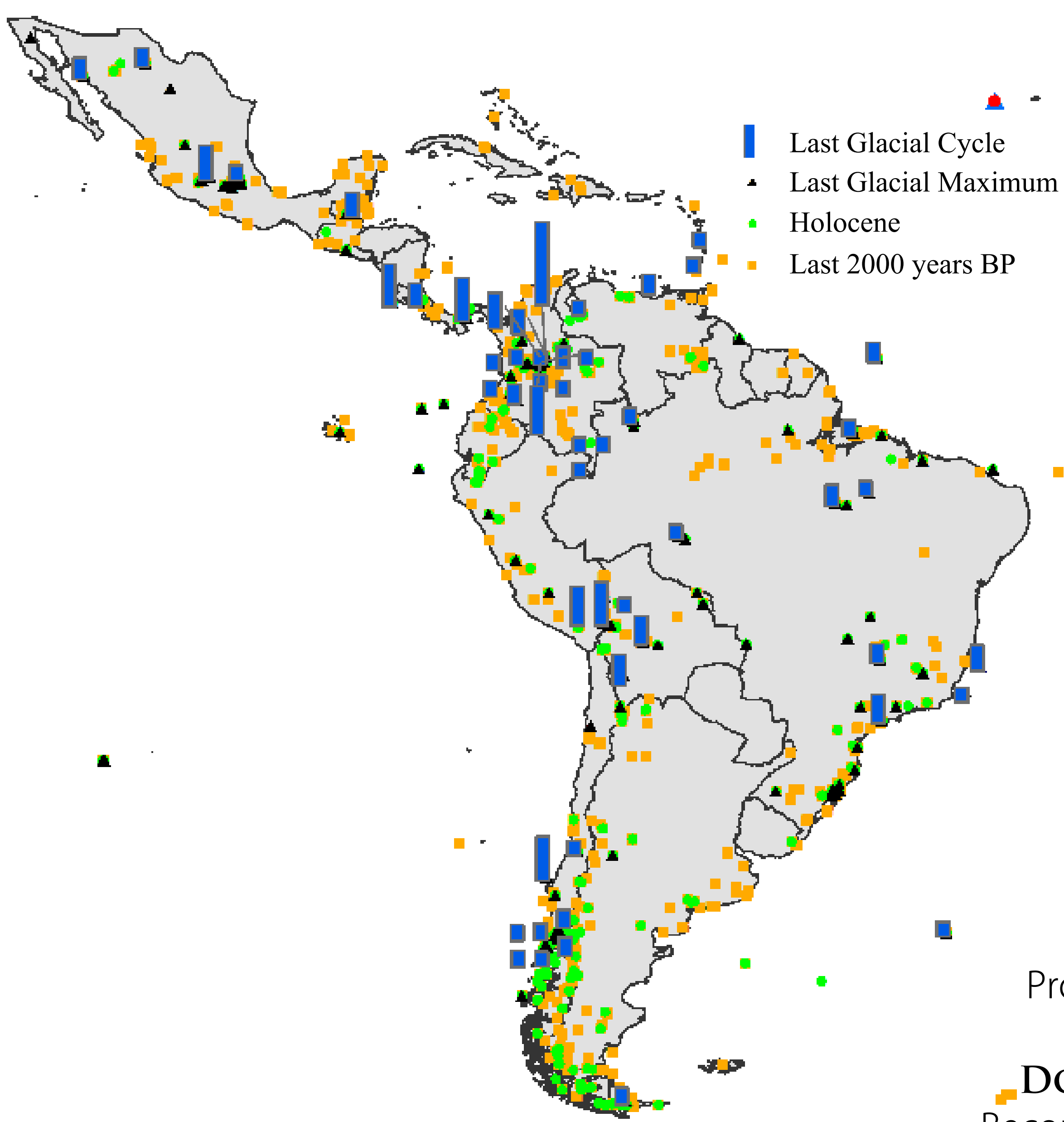


LAPD 2014 REPORTS

- 1380 Paleoecological sites
- 4800 Modern pollen samples
- 1110 (inter-)national journal papers
- 81 Books & Chapters
- 42 PhD Theses
- 26 Master Theses
- 7 Field & Funding reports
- 6 Languages
- 4 Posters

TIME SPAN OF RECORDS

There are 126 records that span the late Pleistocene to the Last Glacial Maximum (21,000 cal yr BP). More than 20% of the records cover the Younger Dryas interval and the Pleistocene/Holocene transition.



UNDERREPRESENTED BIOMES

are the warm temperate mixed forest (3%), dry forests (3%), and warm temperate rainforest (1%); whereas steppe, tropical rainforest, and cool grass shrublands, such as the páramos, are generally well represented (all >17%).

SINCE 2000, 50% IS MULTIPROXY

Charcoal and physical sedimentology are the most commonly used proxies in addition to pollen; Studies of 3-4 proxies are nowadays frequent.



WHY IS THE LAPD RELEVANT FOR YOU? DO YOU WANT MORE PEOPLE TO SEE YOUR STUDY AND INCREASE CITATIONS?

Provide your coordinates to the LAPD and your study will show up on the map for everyone to find!

DO YOU WANT TO COMPARE YOUR DATA WITH OTHERS?
Become part of the running LAPD projects and expand your network!

ARE YOU CURIOUS AND WANT TO KNOW MORE?
Contact the current LAPD data steward at s.g.a.flantua@uva.nl

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Cuba, Mexico, Peru, Bolivia, Chile, Guyana, Surinam, Belize, Colombia, Guatemala, Trinidad, Barbados, Costa Rica, Nicaragua, Argentina, Dominican Republic, Venezuela, Antarctica, French Guiana, Uruguay, Bahamas, El Salvador, Tobago, Barbuda, Grenada, Honduras, Brazil, Ecuador, Panama, Haiti