



African Pollen Database: Data workshops and discussions

What: practical workshops and discussion to help the community integrate APD data into research and teaching

Where/When: 9am EST,

<https://psu.zoom.us/j/99502354850?pwd=YW5lUFF2K0hjKzhvVGZRenVsZzBTQT09>

Who: everyone interested in African paleoecology

How to register, email: Chris Kiahtipes (chris.kiahtipes@gmail.com), Alejandra Domic (aid4@psu.edu), Sarah Ivory (sji15@psu.edu)

Spring 2023, Theme: using R to understand African paleoecology

February 22 – Practical Workshop: basic workflows in R

What: guided tutorial of the basics of R for paleoecologists

Led by: Chris Kiahtipes

Find past workshops on

youtube

@africanpollendatabase8

March 8 – Discussion – African Pollen Database site tour and discussion of best practices for data use

What: Tour of the APD site and panel discussion of data use best practices

APD database tour: Anne-Marie Lézine

Best practices roundtable: Graciela Gil-Romera, Rahab Kinyanjui, Manuel Chevalier, Lynne Quick, Rob Marchant, Emuobo Orijemie

March 22 - Discussion – Neotoma data steward troubleshooting

What: Refresher on how to upload pollen data to Neotoma Paleoecology Database

Led by: Alejandra Domic and Sarah Ivory

April 5 – Practical Workshop: neotoma2 and the African Pollen Database

What: guided tutorial for accessing and discovering APD data from Neotoma in R

Led by: Simon Goring and Socorro Dominguez

April 19 – Practical Workshop: RRatepol

What: guided tutorial for using APD data to understand rates of vegetation change

Led by: Ondrej Mottl and Suzette Flantua

May 3 – Practical Workshop: First principles for research and teaching

What: guided tutorial of simple analyses for understanding patterns in pollen data

Led by: Will Gosling