**Email Invite**

Thank you for signing up to join *Coding the Column*! Below is information about the meeting, the agenda, and Zoom link.

We are hosting two online meetings about online databases and marine chronostratigraphy, which we are calling *Coding the Column*. There has been a substantial increase in the number of databases concerned with scientific ocean drilling data or databases that could be used for such purposes. This is both tremendously exciting and brings a number of possible chances for collaboration, data sharing, and learning, not to mention exciting science to come.

The focus of these meetings will be on chronostratigraphy. The first meeting will consist of ~15 minute talks from a variety of groups, where projects will discuss their databases purview, system, and structures in a basic sense. We have especially encouraged discussions of the science output, either published or, if the speaker were comfortable, planned for these systems.

The second meeting will be discussion-focused, with interested groups describing in more detail the methods they have employed to generate and store age models, as well as the philosophy behind them. We will then split up into break-out rooms to discuss, then come back and summarize what that group has defined as best-practices for storing, retrieving, and viewing chronostratigraphic and associated data. Both sessions will be recorded and archived on YouTube, with permission of the speakers and attendees.

The first *Coding the Column* meeting will be held 1500-1700h UTC on 10 February. To attend, simply click this zoom link below. [By attending you are agreeing to our Code of Conduct, which you can find here](https://docs.google.com/document/d/1Rm8LZG_cqH8YF84uX3i0mw3yObIEbXLx9oUWFKuxDS0/edit?usp=sharing).

The current agenda includes talks from the following projects: EARTHSEQUENCING, eODP, Neotoma, Neptune Sandbox Berlin, Macrostrat, Paleobiology Database, and Triton. For more information on these projects and the agenda, see the information below.

Sincerely,

Andy Fraass, University of Victoria

Leah LeVay, Texas A&M University

Shanan Peters, University of Wisconsin, Madison

Jocelyn Sessa, Academy of Natural Sciences, Drexel University

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AGENDA

**Coding the Column**

1500h:  Welcome and Introduction - Leah LeVay, *Texas A&M University*

1505h:  [Microtax and Database Management Challenges](https://www.mikrotax.org/) - *Brian Huber, Smithsonian National Museum of Natural History*

1515h:  [Neptune Sandbox Berlin](https://www.biodiversity.be/5132/) - *Johan Renaudie, Museum für Naturkunde*

1530h:  [Triton](https://www.nature.com/articles/s41597-021-00942-7) - *Isabel Fenton, University of Oxford*

1535h:  [EARTHSEQUENCING](https://paloz.marum.de/confluence/display/ESPUBLIC/Earthsequencing+Public) - *Heiko Pälike, MARUM, University of Bremen, and Anna Joy Drury, University College London*

1550h:  break

1600h:  [Neotoma](https://www.neotomadb.org/) - *Jack Williams, University of Wisconsin, Madison*

1615h:  [Paleobiology Database](https://paleobiodb.org/#/) - *Mark Uhen, George Mason University*

1630h:  [Macrostrat](https://macrostrat.org/) - *Shanan Peters, University of Wisconsin, Madison*

1645h:  [eODP (Extending Ocean Drilling Pursuits)](https://eodp.github.io/) - *Andy Fraass, University of Victoria*

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