

Best Practices Working Group - July 20th, 2023 Meeting

Attendees:

Courtney Burk, Rob Buchkowski, Alana Westwood, Charity Robicheau

Agenda

- Each person reports on their FAQ progress ([see the full list of questions here](#)):
 - Rob is tackling answer development for this question “What process should we use to obtain the most parsimonious set of predictor variables?...” (#7)
 - Alana is tackling answer development for these questions **(choose ONE)**: “Should you spread field data collection across multiple years (with respect to budgeting) or in one field season? What if the environmental conditions of one year affect your model (all data collection in one year/season)?” (#8) **OR** “How do we address bias in our occurrence data?” (#14)
 - Courtney is tackling answer development for these questions **(choose ONE)**: “To what degree do ‘boundary effects’ impact the development of high-quality environmental data in the Atlantic region? ...” (#12) **OR** “How can we roll up forest classification data into something useful for modelling? Is deciduous vs. coniferous useful?” (#17) **OR** “How to efficiently offer support/resources to train students who might start studying SDM approaches but need a lot of guidance to get going?” (#21)
- Courtney’s development of some introductory content
 - Key terminology, what is SDM, links to beginner content. Not starting from scratch, ensuring content is laid out effectively.
 - Leverage resources documented already on the website:
<https://atlantichabitatmodels.github.io/communityofpractice/resources/>
- Jocelyn added Google Analytics tracking to the website. She added Courtney but needs Google accounts for others to be added.

Meeting notes

- Everyone gave a brief overview of their answers to their assigned FAQ
- Charity will put FAQs on Google Drive for everyone to review
- Agreed to take a couple of months off and meet on the 25th or 26th of September
- Charity will continue discussion with Sean and James regarding NSERC alliance application and Jocelyn’s continuation with involvement in the CoP

