

PACKAGING BIOCOMPUTING SOFTWARE TO MAXIMIZE DISTRIBUTION AND REUSE

PSB Tutorial Workshop
January 4th, 2022
2:00 – 5:00 PM

Agenda

2:00 – 2:10	Group Introductions and Overview	<i>Will Bush</i>
2:10 – 2:20	Discussion of Software Packaging, Distribution, and Its Importance	<i>Everyone</i>
2:20 – 3:05	Hands on: Intro to Computational Notebook Environments	<i>Christian Darabos</i>
3:05 – 3:50	Hands on: Creating a Distributable and Reproducible Computing Environment	<i>Brett Beaulieu-Jones</i>
3:50 – 4:35	Hands on: Creating Reusable Packages for Submission and Publishing	<i>Nick Wheeler, Will Bush</i>
4:35 – 5:00	Combining these Tools for Comprehensive Reuse of Software	<i>Everyone</i>