Customizable GORP for Your Individual Laboratory Learning Needs

Alp E. Oran

University of Ottawa, Department of Biology, 30 Marie Curie, Ottawa Ontario/K1N 6N5 CAN (aoran@uottawa.ca)

When you hear GORP, you likely think about trail mix, a mixture of nuts, dried fruit, and candies used to nourish hikers on their long sojourns in the wilderness. In this instance, however, GORP stands for General Observation and Reflection Platform, a free digital application developed and hosted by UC Davis but relying in part on earlier protocols developed for classroom and later lab observations. Yet, just like its nutritious homograph, GORP is customizable, allowing any stakeholder the opportunity to observe, catalog, and analyze virtually any activity over time in any learning setting. In this workshop, participants will learn how GORP can be applied to address the learning needs of the lab course educator. Participants in this workshop will have the opportunity to test sample protocols as well as learn the steps to create their own. It is recommended that participants bring their own digital devices in order to maximize their nourishment with GORP.

Mission, Review Process & Disclaimer

The Association for Biology Laboratory Education (ABLE) was founded in 1979 to promote information exchange among university and college educators actively concerned with teaching biology in a laboratory setting. The focus of ABLE is to improve the undergraduate biology laboratory experience by promoting the development and dissemination of interesting, innovative, and reliable laboratory exercises. For more information about ABLE, please visit http://www.ableweb.org/.

Papers published in Tested Studies for Laboratory Teaching: Peer-Reviewed Proceedings of the Conference of the Association for Biology Laboratory Education are evaluated and selected by a committee prior to presentation at the conference, peer-reviewed by participants at the conference, and edited by members of the ABLE Editorial Board.

Citing This Article

Compilation © 2018 by the Association for Biology Laboratory Education, ISBN 1-890444-17-0. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the copyright owner. ABLE strongly encourages individuals to use the exercises in this proceedings volume in their teaching program. If this exercise is used solely at one’s own institution with no intent for profit, it is excluded from the preceding copyright restriction, unless otherwise noted on the copyright notice of the individual chapter in this volume. Proper credit to this publication must be included in your laboratory outline for each use; a sample citation is given above.