From: "aapt-Meet@aapt.org" <aapt-Meet@aapt.org>
Subject: **Abstract Submission**
Date: September 24, 2010 5:20:43 PM GMT+03:00
To: "MacIsaac, Daniel" <MACISADL@buffalostate.edu>

Dear Daniel L MacIsaac,

Thank you for submitting an abstract for the upcoming AAPT Meeting. Please check the AAPT website three months prior to the meeting for the scheduled date and time of your abstract. Thank you.

Meeting: WM11

Session Type: Poster
Session Name: Lecture/Classroom

Abstract Title: Promoting physics student reflection via Reading Logs and Learning Commentaries

Presenting Author: Daniel L MacIsaac
Institution/Company: SUNY Buffalo State College Physics
Address: Science 222, 1300 Elmwood Ave
City: Buffalo
State: NY
Zip: 14222
Phone: 17168783802
Fax: 17168783802
Email: macisadl@buffalostate.edu

Additional Authors:
Name: David Abbott
Institution: SUNY Buffalo State Physics

Name: Kathleen A Falconer
Institution: SUNY Buffalo State Elementary Education & Reading

Name: Dave R Henry
Institution: SUNY Buffalo State Elementary Education & Reading

Name:
Institution:

Abstract Body: We describe our use of Reading Logs and Learning Commentaries to promote physics student reflection on their own physics learning in lower division college and university physics courses, and in courses at multiple levels for preservice physics teachers. Reading Logs are intended to free lecture and classroom time from reading the text, and provide a mechanism to guide, support, recognize and credit students for reading their physics text outside class time. Reading Logs (RLs) are intended to be fast, frequently collected and readily evaluated rewards for appropriate student effort. Learning Commentaries (LCs) are short, three paragraph essays intended to promote reconciliation of student experiences learning physics with their own lived experience through writing. LCs are typically collected only a few times during the semester (typically before exams) and are graded via a sophisticated rubric. We present the forms for RLs and LCs, the LC rubric and some exemplars of student work.

Abstract Footnotes: None

Conflicts: None