

# Bates Technical College

## Steam Certification Board

Quarterly Advisory Meeting

Friday, June 10, 2022

10:08 a.m.-12:00 p.m.

Zoom Meeting

### Board Members Present

Scott Best  
Dr. Graham Malek  
Jose Miranda  
Tony McNamara  
Joel Rasmussen, Municipal Liaison  
Christian Dube, Alternate

### Also Present

Samuel Cureton	Bates Technical College
Amelia Fortuno	Bates Technical College
Cameron LaFreniere	Bates Technical College
Yifan Sun	Bates Technical College

### Call to Order

Dr. Graham Malek, Interim Vice Chair, called the meeting to order and activated voting rights for Christian Dube, alternate member, to meet a quorum.

### Approval of Board Minutes

Moved, seconded, and carried: *unanimous decision to approve the minutes from the February 11, 2022 meeting as written.*

### Boiler Test Report

Samuel Cureton, Chief Examiner, gave the boiler test report for February-April 2022. There was only one applicant in May who was rescheduled for the June exam.

- February: One Class III and three Class IVs took the exam. Only one Class IV passed.
- March: One Class II and two Class IVs took the exam. Only one Class IV passed.
- April: Three Class IIs, one Class III, one Class IV, and one Class V took the exam. The Class V and two Class IIs passed.

Discussion about assistance for those who fail the exam, motivation for taking the classes, and studying expectations occurred. An overview of the history of reviewing the questions, boiler drawings, having instructors take a sample exam for determining the appropriateness of the exams were shared.

Amelia Fortuno requested that the Boiler Certification Exam Referenced Materials List (part of application packet) be reviewed. A previous examinee had mentioned some of the titles were old or out-of-print.

Moved, seconded, and carried: *unanimous decision to assign the Class Curriculum Review Committee to review and update the Boiler Certification Exam Referenced Materials List.*

Action Item	Tasked	Due Date
Send Tony McNamara the following info: <ul style="list-style-type: none"> <li>Class Curriculum Review Committee members</li> <li>Contact info for Bates and Renton Technical College boiler instructors</li> </ul>	Amelia Fortuno	June 11, 2022
Follow-up with current boiler instructors about required texts and materials to update the Boiler Certification Exam Referenced Materials List.	Class Curriculum Review Committee (Tony McNamara)	August 12, 2022

Moved, seconded, and carried: *unanimous decision to receive the quarterly boiler test report.*

## Old Business

### Legal Representative Vacancy

Yifan Sun shared that the person she contacted at the Seattle University Law School is not available. She is also reaching out to the Pierce County Attorney Council. Dr. Graham Malek suggested also reaching out to the Pierce County Bar Association.

Action Item	Tasked	Due Date
Contact Pierce County Bar Association about finding a legal representative.	Yifan Sun	August 12, 2022
Reach out to legal contacts for recommendations for a legal representative.	Dr. Graham Malek	August 12, 2022

### Pierce County Interest in Adopting/Recognizing Certification

Topic tabled because Jim Wrenn, who is in contact with Pierce County, was not in attendance.

## New Business

Christian Dube shared his efforts to increase boiler offerings at Renton Technical College (RTC) and his experience with ctLink (the project to move all 34 Washington Community and Technical Colleges from a DOS system to an Oracle one, PeopleSoft).

Other RTC news he announced:

- RTC has started offering online Boiler Refresher classes again.
  - The class is one day, from 10:00 a.m.-6:00 p.m.
  - Six classes are scheduled in the summer.
  - Four classes are scheduled in the fall.
- They may also offer a Boiler Symposium in the future.
- The Boiler 3 and 4 Continuing Ed class is full for fall.

## Good of the Order

Amelia Fortuno gave the Bates update. She shared her experience with ctLink and challenges figuring out what permissions she needed for course construction, enrollment, grading, and student financials (to make sure people are charged the correct amount).

- ctLink Update
  - Bates went live on May 9, 2022.
  - Summer enrollment just started and fall enrollment begins mid-July.
- Boiler Certificate Renewals
  - Renewal notices were just mailed out.
  - Payments are only processed at the Downtown Campus.
  - Certificates will include the Steam Certification Board 20<sup>th</sup> Year Celebration Logo.
- Received a call from someone located in the Navajo Nation that was interested in learning more about the boiler certification, exams, and adapting/recognizing the certification at the company/organization he works for.

Christian Dube asked the group's opinion about items discussed at S.L.A.B. (Seattle License Advisory Board).

- Should the boiler symposium be separated or grouped by classification level (e.g. Class I and II, III-V)? Feedback received was that Class I and IIs did not get anything meaningful out of previous events.
  - Discussion ensued about the size of the audience versus the breakeven cost. Other logistics were brought up (e.g. finding presenters and topics, organizing breakout sessions, offsetting expenses, etc.).
  - Shortening the symposium to a one-day event may bring in a bigger audience.
- Should the Class I and IIs still be required to take Boiler Refreshers?
  - The consensus was that it should be a requirement for all boiler certificate/license holders.
    - Everyone should be updated on code changes and safety.

- There is precedence of operators submitting appeals for other professional development training that met the criteria of a Boiler Refresher.

Christian asked Yifan and Amelia if training at Bates was going to lean more towards online or in-person training. Amelia responded that most of the requests she's received were for in-person classes. Many of the people she works with have issues accessing computers or have low computer literacy. Not having a pool of instructors has also impeded class offerings. Yifan added that deciding on the class modality is often driven by the students' needs. Cameron LaFreniere explained how he teaches the online boiler classes through the Facilities Maintenance Engineering program.

### Future Meeting Dates

- August 12, 2022
- November 4 or 18, 2022 (Veterans Day is November 11)
- February 10, 2023
- May 12, 2023
- August 11, 2023

Motion, seconded and carried: *unanimous decision to accept dates as recorded including still having to decide on the November 2022 meeting date.*

Respectfully submitted by: Amelia Fortuno