BATES TECHNICAL COLLEGE
STEAM CERTIFICATION BOARD HYBRID MEETING

August 8, 2025
10:09 a.m.-11:06 a.m.
South Campus Room A102A & Zoom

ATTENDANCE

Attendance: X=Attended E=Excused U=Unknown

Board Members				Bates Administrative Staff		Guests	
E	Nabeel Al Shakerchi	X	Tony McNamara	E	Roseann Berg	E	Steve Frazier
X	Scott Best	X	Aaron Meisenheimer	E	Samuel Cureton	E	Andrea Major
X	Terry Chapin	E	Jose Miranda	X	Amelia Fortuno		
E	Jeff Frazier	E	Joel Rasmussen	X	Teri Harris		
X	Cameron LaFreniere	X	Christopher Jackson	E	Johnny Hu		
U	Dr. Graham Malek	X	Jim Wrenn				

MEETING MINUTES

I. Call to Order
Cameron LaFreniere, Vice Chair, called the meeting to order in the Chair's absence.

II. Welcome/Introductions
Introductions were made.

III. Approval of Minutes
Moved, seconded, and carried: *unanimous decision to accept the minutes from the May 9, 2025 meeting as written.*

IV. Reports
Boiler Exam Report
Amelia Fortuno presented the report in Samuel Cureton's absence.

- May: One Class IV administered and did not pass.
- June: Three Class IV administered with one passing. One Class V administered and did not pass.
- July: One Class IV administered and did not pass. none passing.

- There was no reciprocity tests administered.

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

Adapting Municipality Report (Joel Rasmussen)
No report given in Joel Rasmussen's absence.

Jim Wrenn asked for an update about the Tacoma School District's request to the City of Tacoma for exemption from the boiler certification requirement mentioned at a previous meeting.

- Christopher Jackson answered that Joel Rasmussen did respond that they would not be granted an exemption.

Boiler Training Pathway (Cameron LaFreniere)

- Peninsula College received a grant to teach boiler classes for a papermill in their area.
    - They approached Cameron to teach the classes and develop curriculum for future course offerings.
        - He currently has a boiler student, at Bates, who worked at a papermill, who he sees as having potential in teaching classes for him and assisting with developing curriculum for black liquor recovery boilers.
    - After completing the class, the students would apply to take the Bates boiler certification exam.

- Cameron submitted the Bates Boiler Refresher course info for the curriculum review process.
    - The class remains inactive until the Curriculum and Assessment Coordinator provide Amelia Fortuno with the new course ID to schedule the class.

Reciprocity Ad-hoc Committee (Cameron LaFreniere)
The committee met and drafted a letter of concern to the City of Seattle regarding the integrity of their examination process. Currently, it is with Jose Miranda, Board Chair, for review. Jose had sent an email stating he had not acted on the letter yet.

Discussion:

- Christopher Jackson gave a brief history of City of Tacoma Boiler License and its evolution to the Bates boiler certificate and changes in reciprocity between the Cities of Tacoma and Seattle.
- Tony McNamara added details about the creation of the Steam Certification Board and its role regarding the boiler certification program.
- Operating Engineers recently submitted a bill for statewide boiler licensure.

Action Item	Tasked	Due Date
Check-in with Jose Miranda for final approval of the letter of concern. Then send the letter to Steve Frazier with the City of Seattle.	Amelia Fortuno	August 15, 2025

Tabled/Unfinished Business
Unfinished business was discussed during the Reciprocity Ad-hoc Committee report.

V. New Business

Tony McNamara wanted to discuss membership, continued absences, and whether members are still interested in participating in the Steam Certification Board.

Reviewed everyone's terms and current board members would be eligible for another term.

Action Item	Tasked	Due Date
Follow-up with Graham Malek about continued participation with the Board.	Amelia Fortuno	November 21, 2025

VI. Good of the Order

Amelia Fortuno gave the Bates update:

- The late renewal notices were mailed recently.
    - Fifty-one operators still need to renew their certificate.
        - Seven operators need to complete the Boiler Refresher class.
            - Three operators have paid their renewal fee and are registered for an upcoming Refresher.
- The Boiler Symposium was canceled due to low enrollment.

Discussion:

- Jim Wrenn asked how the school districts are completing the Boiler Refresher class since Bates is not offering the class.
    - Amelia Fortuno responded that they have partnered with Renton Technical College to offer the Refresher for their operators.
- What is the number of current boiler operator certifications?
    - There are 272 operators who have completed the annual renewal process.

Tony McNamara shared that the Association of Water Technologies, which he is a past president and board member, was asked to participate on an ad-hoc committee to review the ASME (American Society of Mechanical Engineers) and ABMA

(American Boiler Manufacturers Association) water treatment guidelines for power boilers.

- Expected to be a two-to-three-year process.
- The first meeting will be in September.

VII. Next meeting date

- Next meeting date changed to November 21, 2025
- February 13, 2026
- May 8, 2026
- August 14, 2026

VIII. Adjournment