BATES TECHNICAL COLLEGE
STEAM CERTIFICATION BOARD HYBRID MEETING

November 21, 2025
10:02 a.m.-11:30 a.m.
South Campus Room A102A & Zoom

ATTENDANCE

Attendance: X=Attended E=Excused U=Unknown

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

MEETING MINUTES

I. Call to Order
Jose Miranda, Chair, called the meeting to order.

II. Welcome/Introductions
Introductions were made.

III. Approval of Minutes
Moved, seconded, and carried: *unanimous decision to accept the minutes from the August 8, 2025, meeting as written.*

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

- August: Three Class IV administered with two passing. One Class V administered that did not pass.
- September: Exam not offered due to the college being on summer break.
- October: Four Class IV administered with two passing.

- There was no reciprocity tests administered.

Discussion:

- The small percentage of people completing the boiler classes in the Bates Facilities Maintenance Engineering program (FACM 140 and 144) that take the certification exam.

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

Adapting Municipality Report (Joel Rasmussen)

Joel Rasmussen mentioned getting an email inquiring if a manual boiler were to be converted to automatic, would it lessen the operator certification requirements. There was no mention of the boiler capacity or where it is.

Boiler Training Pathway (Cameron LaFreniere)

Cameron LaFreniere mentioned he is working with the State to staff their plant at the State Capitol/Department of Enterprise Services (DES).

Tabled/Unfinished Business

- Reciprocity Concerns
    - Amelia Fortuno received a call from Steve Frazier, Seattle Chief Boiler Inspector. He said he requested to return to in-person testing, but his administrators have no plans to make any changes to the testing.
        - What he thought was a temporary solution during the pandemic is now permanent.
        - The Seattle Licensing Advisory Board (SLAB) can only make recommendations; they do not have the authority to make that type of change.
    - Reviewed the letter of concern that the Board sent, debated about sending an additional letter to an administrator, and discussed whether it would make a difference.

Action Item	Tasked	Due Date
Draft a letter notifying the City of Seattle of the Board's decision to suspend reciprocity.	Tony McNamara	January 2, 2026

Moved, seconded, and carried: *unanimous decision to suspend reciprocity with the City of Seattle effective November 21, 2025.*

V. New Business

2026 Board Membership

- Dr. Graham Malek suggested finding a replacement for his position, Class I Chief Operator representative. He is having difficulty participating due to personal reasons.

Executive Officers

- Cameron LaFreniere will transition to Chair at the conclusion of this meeting.

Nominated and unanimously approved: *Jose Miranda to serve as Vice Chair and Jeff Frazier to serve as Secretary.*

Statewide Boiler Operator Licensure

Terry Chapin mentioned that Travis Smith, from Verify Training, is working on a bill to pursue statewide boiler operator licensure. He asked for input on his draft.

Discussion:

- That it should go before legislature rather than the Board of Boiler Rules.
- He should connect with the International Union of Operating Engineers, IUOE, since they recently tried to get their bill passed.
- The need to build support prior to going before the legislature.

Bylaws Policy Document Review

The bylaws policy document is up for periodic review.

Action Item	Tasked	Due Date
Bylaws Committee review the policy document for any changes.	Scott Best	February 13, 2026

VI. Good of the Order

Amelia Fortuno gave the Bates update:

- Status of the annual boiler renewal.
    - 300 boiler operators completed the annual boiler certificate renewal.
    - 27 expired, and 1 account was closed.
    - 18 will need a Boiler Refresher to renew in 2026.
        - A refresher notice was recently sent to those operators.
- An Advisory Committee Handbook was recently developed.
    - It includes a link to an advisory committee member ethics quiz.
- The Program Curriculum Survey for Advisory Committee Members is due January 15.
- Reminder to RSVP for the Bates Advisory Committee Appreciation Dinner by January 5. The event will be on January 15 at the Downtown Campus Auditorium.

Tony McNamara gave an update on American Boilers Manufacturing Association (ABMA) review of the water treatment guidelines.

- The ad-hoc committee has started meeting and has gone through their initial scope.

- They started looking at 0-300 PSI.
    - Reviewed the German, European, and the American Society of Mechanical Engineers (ASME) standards.
        - A topic of interest was silica limitations.

VII. Next meeting date

- February 13, 2026
- May 8, 2026
- August 14, 2026

VIII. Adjournment