



Richland Section Board Meeting
Wednesday, 09/11/2019, 6:05 PM, BSEL 202

09/11/2019

Start: 6:05 pm

Attendance: Kristin Omberg, Sandy Fiskum, Steve Krogsrud, Shirmir Branch, Deepika Malhotra, Megan Nims, Janet Bryant (online), Mariefel Olarte (online), Cristina Padilla

1. Review and approval of August minutes, Branch – Shirmir introduces August 2019 minutes for discussion. No changes needed to be made to the most recent draft. Janet moves to approve August 2019 minutes; Sandy seconds. Motion carries unanimously.
2. Treasurer's report, Malhotra – For September 2019 (01 – 31 August 2019) treasurer's report, starting balance in savings is \$44,921.36. There are no expenses or receipts to report for this month. Ending balance is \$44,921.36. Starting balance in checking is \$19,060.61. There are no expenses or receipts to report for this month. Ending balance is \$19,060.61. Two checks have been issued; details are included in appended report. SWE check has not yet been negotiated; Deepika will follow up. Sandy moves to approve September 2019 treasurer's report; Steve seconds. Motion carries unanimously. The August 2019 treasurer's report needs to be updated (description for check 1301 changed to ACS picnic). Deepika will send a copy of the updated report to Shirmir for revision of the August 2019 minutes. This is to be recorded as Version #2.
3. Candidates for next election, Devanathan/Fiskum – Four officer positions are standing for 2020 elections: councilor, treasurer, secretary, and chair-elect. Current councilor, treasurer, and secretary officers intend to run again for next year's elections. Kristin and Sandy recommend sending out an email to the Richland Local Section (LS) members for nominations through Anna Cavinato. Responses for nominations should be sent to Ram (as Nominations Chair) and Kristin.
4. Support for WCCTA Conference, Cavinato – WCCTA has requested funding from the LS. The executive committee has been trying to ascertain specification information for what support could be provided, specifically if a member from the LS attending the conference would need support. The conference organizers could not identify attendees in need of support. They asked if the LS could instead support another activity, specifically supporting travel costs for keynote speakers who will be speaking in recognition of the international year of the periodic table. Janet moves to support WCCTA conference and let the chair of the conference recommend what the support will be. Sandy donating \$100 to help cover expenses. Janet recommends increasing support to \$200; Sandy seconds. Motion carries unanimously.
5. Update of Bylaws, Bryant – The Bylaws committee (Janet, Sandy, Kristin) met to conduct a first review of the questionnaire sent from the ACS Committee on Constitution & Bylaws (C&B) to update the LS Bylaws. Major topics from their meeting regarded standing committees and what constitutes a quorum for LS executive committee meetings. The questionnaire asked what constitutes a quorum. The Bylaws committee agreed that committee leads should be allowed a vote as part of the executive committee. Kristin expressed concern over what constitutes as a quorum. Janet defined a quorum as 1 more than half of every individual that makes up the executive committee. Janet clarified that the issue is whether standing committee chairs and/or other committee appointed by the chair with approval of the executive committee receive a vote as part of the executive committee (i.e. annually appointed committee chairs). Discussion indicated that this could pose a problem if one

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person holds more than one committee position. The Bylaws committee recommended that both standing committee and annually appointed committee chairs should have a vote in executive committee decisions. They also recommended that individuals serving in multiple positions should receive one vote per each position they hold. This led to the consideration of what should count as 1) a standing committee and 2) an annually appointed committee. Kristin asked how this topic relates to question 33, part C in the questionnaire, “how would you define a quorum for section meetings to conduct governance business?” Janet stated that this question relates to official general body meetings (e.g. for voting on the budget), not executive committee meetings. It was clarified that all members can attend both general and executive committee meetings, but members not a part of the executive committee can only vote at general body meetings. The conclusion of their discussion is that the number of votes allowed for executive committee decisions should be based on the number of voting positions available. This would comprise, committee chairs and executive committee officers. The LS has nine standing committees: Nomination, Program, Membership, Public Relations, Education, Diversity, Women Chemists (to be included in CY2020), and Government Affairs (to be included CY2020). If the individual who chairs those committees also holds another position (such as an officer position), they will one vote for each chair or officer position they hold. This would indicate a reduction in the number needed for quorum when the committees meet to vote. Janet moves that the Women Chemists and Government Affairs Committees be included as standing committees, thereby allowing their chairs to receive a vote as part of the executive committee; Kristin seconds. Motion carries unanimously. Kristin speculates how committees with co-chairs would affect the quorum number. Janet recommends that annually appointed committees be considered as part of the voting body. Steve and Sandy pondered how often non-standing get appointed. Janet indicated that these committees are appointed as needed. For example, the Bylaws committee gets appointed approximately every three years. Discussion indicates that annually appointed committee chairs should be included in the voting body. Janet moves to send the current draft of the completed question to C&B; Steve seconds. Motion carried unanimously. Janet clarified that the next steps will be for C&B to send a draft of the Bylaws back to the LS based on answers in the questionnaire with follow-up questions, if needed. This will complete the first of three steps toward a final of Bylaws for the LS.

6. Nominations for Gustavus John Esselen Award for Chemistry in the Public Interest, Omberg – Kristin received a letter from the ACS Northeastern Section (NES). The NES is looking for nominations for the Esselen Award. This award annually recognizes a chemist whose scientific and technical work has contributed to the public well-being and has thereby communicated positive values of the chemical profession. The requirements are: a letter that says someone has made a major contribution to the public welfare; nominee’s biography; supporting co-sponsor statements; and copies of popular and technical press news indicative of public benefit and interest. Kristin asked what the LS typically does with the letters for nominations. Steve answered that the call can be placed in the newsletter. Nomination is due 18 October 2019.
7. Montes visit, Omberg/Padilla – Ingrid Montes, ACS Director-at-Large, will be visiting the Pacific Northwest National Laboratory (PNNL) on 24 – 25 September 2019. Allison Campbell (PNNL/ACS) will be her host. The agenda will include a 30-minute window to talk to the LS on 24 September 2019 from 3:00 – 3:30 pm in BSF Darwin at PNNL. Kristin will be out of town during her visit, so Sandy will go in her stead. Cristina and Kristin suggested discussing outreach and member engagement. She will also give a seminar on 24 September 2019 at 10:00 am in Discovery Hall at PNNL, which will

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detail her outreach history. Dinner with the LS will be 25 September 2019 at 6:00 pm. Discussion leans toward Fat Olives – which has a private room – for location. Mariefel stated that LULU also has a private room. Cristina will draft email for Anna detailing Ingrid's visit to send to the LS.

8. Program-in-a-Box (PIB), Olarte – Mariefel has been in contact with WSU Tri-Cities to organize the PIB event. Nelmi Baez from WSU notified her that Tri-Cities now has a chemistry club and suggested organizing an event with them. Mariefel suggests also working with CBC to attend the event. Shirmir will reach out to Frannie to determine who to contact at CBC. The event will be at BSEL 103 (capacity 32 ppl) on Tuesday, 22 October 2019 starting at 6pm EST. Deadline to order box is 02 October 2019.
9. Google Drive/G Suite options, Omberg – Discussion postponed until the next meeting.
10. International Year of the Periodic Table (IYPT) declaration, Omberg – The Richland and Pugen Sound LSs have both written to the governor's office, who issued an official resolution in recognition of the IYPT. A copy of letter has been appended to these minutes.
11. Speaker for Geezerfest, Fiskum – James (Jim) Harbertson, an associate professor at WSU Tri-Cities Wine Science Center, will be discussing the need and influence of chemistry in the wine industry. Kristin has also proposed a speaker for next year. He is a retired colleague from her lab who opened a local marijuana testing laboratory.
12. Recap from National Meeting, Cavinato/Bryant – ChemLuminary ceremony went well. Richland LS was nominated for two awards. The Division of Energy & Fuels (chaired by Dave Heldebrant) won were award recipients. Spring meeting 2020 will have significant changes in terms of how governing documents are organized. LS received commendations for the regional meeting.
13. Nuclear Science Merit Badge/Manhattan Project Girl Scout Badge, Fiskum/Omberg – Kristin and Sandy will be hosting two joint Boy/Girl Scout activities. The Boy Scouts will earn their nuclear science merit badge; the Girl Scout will earn their Manhattan Project badge. Events will be held on 02 and 16 November 2019. Sandy received \$100 from the Health Physics Society to help with costs of the events. Steve will be hosting the Chemistry merit badge activities during the first two Saturdays in November 2019 for both Boy and Girl scouts. Steve is looking for volunteers. Events will be set up with activity stations that allows the Scouts to participate in several projects to qualify for their badge.
14. Newsletter, Krogsrud – Newsletter has been reviewed. After reviewing the posting for Geezerfest, Sandy mentioned likely not having alcohol served due to difficult process to obtain insurance. Kristin will email ACS to see what can be done to help this along.
15. Reports from Committees –
 - a. WCC, Nims – Planning have begun for EYH 2020. Date is tentatively set for March 2020.
 - b. Membership, Malhotra – Three new members joined the LS in June 2019 and one new member joined in July 2019.



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16. Round table, all –

a. Nothing to report.

17. Old or new business, all –

a. Nothing to report.

Sandy moves to adjourn meeting; Steve seconds. Motion carries unanimously.
Meeting adjourned: 7:18 pm

**ACS Richland Section
Treasurer's Report**

8/1/2019-8/31/2019

Activities

Issued check #1304 to Society of Women Engineers for EYH Facility at WSU: \$232.00: not negotiated yet
 Issued check #1305 to Anna G. Cavinato for Councilor Travel Reimbursement for San-Diego ACS Fall Meeting 2019

Starting Balance

Savings	\$44,921.36
Checking	\$19,090.61

Receipts

From	Amount	Budget Category	Date	Directed to:
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Total receipts this period	\$0.00
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Expenses

To	Amount	Budget Category	Date Paid	Description; check number
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Total spent this period	\$0.00
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Ending Balance

Savings	\$44,921.36
Checking	\$19,090.61

QUESTIONS DOCUMENT option for Local Sections to UPDATE their BYLAWS American Chemical Society

Introduction and instructions: Local Sections have two options to update their bylaws: 1) respond to this questions document and bylaws will be generated for you by the Society's Committee on Constitution and Bylaws (C&B); or 2) use the MODEL BYLAWS and make choices. If you use option 1, please respond to the questions below; default responses are given. After your Executive Committee approves the responses, an officer or committee chair should email this completed questions document to C&B at bylaws@acs.org. Within two or three weeks, if possible, C&B will prepare bylaws for the Section based on your responses and send next steps to the officers. The Section's members (and affiliates, but only if permitted in the current bylaws) must then VOTE on the bylaws in accordance with your **current** bylaws. If you have any questions or need help, contact C&B at bylaws@acs.org.

DEFAULT OPTION(s): do you accept ALL default responses below? **Yes or no?** **NO** **OR** give your responses below; if any options below are left **blank**, the **default** will be used.

BYLAW I [BYLAW and Sec. numbers, if given, refer to those in the model bylaws.]

1. What's the name of your Section as given in the Section's current bylaws?

BYLAW IV, Sec. 2

2. Do you want to permit STUDENT MEMBERS to be appointed as committee chairs? **Yes or no?** **Yes** **Default = yes.** [If you allow this for a Local Section Affiliate and a Society Affiliate, you should allow this for a STUDENT MEMBER, who is a person who is actively working toward an undergraduate degree. (Bulletin 5: www.acs.org/bulletin5); they are members, not affiliates.]
3. Do you want STUDENT MEMBERS to be permitted to hold an elective position of the Section? **Yes or no?** **Yes** **Default = yes.** [If you replied "yes", then "members", not "MEMBERS", which excludes STUDENT MEMBERS, must be used in BYLAW V, Sec. 1]

BYLAW IV, Sec. 3

4. Do you want to have Local Section Affiliates? **Yes or no?** **Yes** **Default = yes.** [You are not required to have Local Section Affiliates, but all Local Sections have these in their bylaws.]
5. Do you want Local Section Affiliates to have the right to **vote** for an elective position (other than for Councilor(s) and Alternate Councilor(s)? **Yes or no?** **Yes**; **Default = yes.**
6. Do you want to permit Local Section Affiliates to be appointed as a committee chair? **Yes or no?** **No**. **Default = yes.** [If you want committee chairs to be members of the Executive Committee (see #16), Local Section Affiliates must be **nonvoting** members of the Executive Committee.]

BYLAW IV, Sec. 4

7. Do you want to permit a Society Affiliate to be appointed as a committee chair? **Yes or no?** **No**. **Default = yes.** [If you want committee chairs to be members of the Executive Committee (see #16), Society Affiliates must be **nonvoting** members of the Executive Committee.]

8. Do you want to give Society Affiliates the right to vote for an elective position (other than for Councilor(s) and Alternate Councilor(s)? **Yes or no?** Yes No. Default = yes.

BYLAW V, Sec. 1, Officers

9. Do you want your officers to be **1)** “members”, which includes MEMBERS and STUDENT MEMBERS, **or 2)** “MEMBERS”, which excludes STUDENT MEMBERS? 1 2. Default = 1 [More Local Sections are permitting STUDENT MEMBERS to be officers; see #3 above.]
10. If the terms for the Secretary and Treasurer are more than one year and if they will serve the **same** number of years, do you want to add this sentence? **The Secretary and Treasurer positions may be held by the same person. Add sentence or delete it?** Add sentence Delete. Default = add sentence. [This sentence is permissive; the Executive Committee would make this decision.]

BYLAW V, Sec. 2, Executive Committee

11. Do you want the Immediate Past Chair to be **1)** a member of the Executive Committee or **2)** an officer? 1 2. Default = 1. [Either way, they will have the same voting privileges. Most Sections have this position as members of the Executive Committee, not as officers.]
12. Do you want the Councilor(s) to be **1)** members of the Executive Committee or **2)** officers? 1 2. Default = 1. [Most Sections include them on their Executive Committee, not as officers.]
13. Do you ALSO want the Alternate Councilor(s) to be **1)** members of the Executive Committee or **2)** officers? 1 2. Default = 1. [Most Sections include them on their Executive Committee, not as officers.]
14. If your current bylaws include other position(s) as members of the Executive Committee, or if you wish to add any of these positions, please respond to the following; if not, skip to question #15.
- a. Member(s)-at-Large: Default = skip to question #15.
- i. Do you want to have one or more Member(s)-at-Large? **Yes or no?** No Yes. Default = no. [If you currently do not have Member(s)-at-Large, C&B recommends that you not add them; some Sections have difficulty in getting people to run for office. If “no”, skip to #e.]
- ii. **If yes, how many?**
- iii. Are they **elected** or **appointed**? . If appointed, by the Chair or Executive Committee?
- iv. Do you want the Member(s)-at-Large to be **members** (including STUDENT MEMBERS) or **MEMBERS** (excluding STUDENT MEMBERS)?
- v. What is/are their **term(s) of office**? One year, two years, or three years?
- b. Others
- i. Do you have any other **elected** officer or member of the Executive Committee? **Yes or no?** No Yes. **If no, skip to #15.** Default = no, skip to #15. If yes, what is the title of this position?
- ii. Is this position an **officer** or a **member of the Executive Committee**? . [C&B recommends that they be members of the Executive Committee, not officers.]
- iii. If they are a member of the Executive Committee, are they a **voting** or **non-voting member**? . Default = voting member.

- iv. Are they **members** (including STUDENT MEMBERS) or **MEMBERS** (excluding STUDENT MEMBERS)? Default = members.
 - v. What is/are their **term(s) of office**? **One year, two years**, or more? Default = one year.
15. Regarding chairs of the standing committees, do you want 1) **all chairs**, 2) **only specific chairs** (please specify), or 3) **no chairs** to be members of the Executive Committee? Default = 1.
16. If you want chairs of the standing committees to be members of the Executive Committee, do you want the chairs to be 1) **voting members*** or 2) **nonvoting** members of the Executive Committee? Default = 2. [*Affiliates may NOT be **voting** members of the Executive Committee; you must enter #2 if you responded “yes” to #6 and 7, permitting affiliates to be appointed as committee chairs.]

BYLAW V, Sec. 3, Terms of office

17. What are the **terms of office** for the Chair and Chair-Elect? 1) **one year**; 2) **two years**; or 3) **three years**? Default = 1 year.
18. What are the **terms of office** for other elected officers? Default = 2 years each for **Secretary and Treasurer**. Specify others and give the terms of office for each if not listed:
19. Do you want the terms of office to begin **January 1**? **Yes** or **no**? Default = yes. If no, what date do you want for the terms of office to begin?
20. If the terms of the Secretary and Treasurer are more than one year, do you want to add this optional phrase: **they shall be elected in alternate years, whenever possible, to provide for a rotation of terms**. **Yes** or **no**? Default = yes.
21. With the exception of the Chair and Chair-Elect, do you want the incumbent of any position to be **eligible for reelection**? **Yes** or **no**? Default = yes. Although not normally done, would you like your Chair to be eligible for reelection? **Yes** or **no**? Default = no.

BYLAW V, Sec. 4, Duties of officers [and others, if applicable]

22. Duties of the Chair. **Choose option 1 or 2: 1):** Chair appoints all committee chairs and members; or **2):** chair appoints these **with the approval of the Executive Committee**. Default = 2.
23. C&B recommends the following **duties**. Do you accept these, including the optional phrase? **Yes** or **no**? Default = yes. Or would you prefer to **include these in the Section’s operations manual**, not in the bylaws? Default=include in bylaws [If you make any changes to the following, use either Track Changes or all capital letters.]
- a. The duties of the Chair shall be to preside at meetings of the Executive Committee, to carry into effect the decisions and recommendations of that Committee, to preside at meetings of the Section to conduct governance business, to appoint, [Optional:] **with the approval of the Executive Committee**, all committee chairs and committee members except as stated elsewhere in these bylaws, and to carry out the duties required by the Constitution and Bylaws of the SOCIETY. [Keep or delete the optional phrase:] Default =keep

- b. The duties of the Chair-Elect shall be to assist the Chair with the direction and management of the Section. In the absence of the Chair, the duties of the office shall devolve upon the Chair-Elect.
- c. The duties of the Secretary shall be to keep a record of the minutes of the meetings of the Section and of the Executive Committee, to maintain a list of members and affiliates, to send to members and affiliates such notices as the business of the Section may require, to submit a report to the Section at its annual meeting, and to carry out the duties required by the Constitution and Bylaws of the SOCIETY and elsewhere in these bylaws. The Secretary shall preside over meetings in the absence of both the Chair and Chair-Elect.

The Treasurer shall have charge of the funds of the Section, keep an accurate record of all receipts and disbursements, receive dues, and make those disbursements approved by the Executive Committee. The Treasurer shall render an account of all transactions and of the financial condition of the Section to the Executive Committee at times set by the Committee, and shall submit such reports as are required by the Constitution and Bylaws of the SOCIETY.

[Include the following only if you have Member(s)-at-Large.]

- d. The duties of the Members-at-Large shall include bringing before the Executive Committee such items of concern to members of the Section as shall have been brought to their attention, as well as any duties assigned by the Executive Committee.

BYLAW V, Sec. 6, Councilor(s), Alternate Councilor(s), and Temporary Substitute Councilor

24. Vacancies: you **MUST choose one** of the following 3 paragraphs (per *SOCIETY Bylaw V, Sec. 8, e*); **most** choose the first one (F1). **Which one do you choose?** . Default = F1. If you choose F2, please add the details below.

F1: Any vacancy in the position of Councilor or Alternate Councilor shall be filled for the remainder of the unexpired term at the time of the next annual election. The vacancy may be filled until the next annual election by appointment by the Executive Committee.

F2: Any vacancy in the position of Councilor or Alternate Councilor shall be filled for the remainder of the unexpired term in a predetermined order of succession from among Alternate Councilor(s) and/or unsuccessful candidates for these positions in the following manner: **[INSERT HERE details of order of succession]**

F3: Any vacancy in the position of Councilor or Alternate Councilor shall be filled for the remainder of the unexpired term by means of a special election held in a manner similar to that used for regular elections as specified elsewhere in these bylaws.

BYLAW VI, Manner of Election

25. Sec. 1. For the election of officers (and others if applicable), do you want **1)** to have the option of conducting the election **either** by ballot **or** at a regular meeting; **or 2)** to have the election conducted **only by ballot?** . Default = 1. [Option 1 gives the Executive Committee more flexibility.]

26. Sec. 2. In **September** [**Okay?** Or specify **another month:**] [Default = okay] of each year, the **Nomination Committee** [**Okay?** Or specify **a position or another committee:**] [Default = okay] shall report to the membership its nominations for each elected position to be filled. **Prior to October 15** [**Okay?** Or specify **another date:**], [Default = okay] any member or affiliate

[Do you want only members or members and affiliates to nominate and second a nominee for office? or affiliate] [Default = add “or affiliate”] of the Section may, in writing or from the floor at a meeting, nominate additional candidates for office. [Note: the election results must be certified to the Executive Director of the SOCIETY not later than **December 1.**]

27. Sec. 3. Do you want the candidates listed 1) in an order to be selected by lot or 2) in alphabetical order? 1. Default = 1.

28. Sec. 4. The ballots shall be tabulated and validated not later than **November 15.** [Okay? Or specify another date: November 20] Default = okay. [Note the December 1 deadline in #26.]

29. Sec. 4. The candidate for each position receiving the largest number of votes shall be declared elected. The Executive Committee may decide that for Councilor(s), the candidate(s) who receive the majority of votes shall be declared elected as Councilor(s); the candidate(s) who get the next largest number of votes shall be declared elected as Alternate Councilor(s). Do you want to include the optional text? Yes or no? Yes. Default = yes. [Note “may decide”]

30. Sec. 5. The results shall be announced by the Section Chair or his or her designee as soon as possible after the election, and also published in the Section’s newsletter and/or on the Section’s website soon thereafter. [Okay? Or edit the optional text: okay]. Default = okay.

BYLAW VII, Recall of Elected Officials

31. Do you want to include the bylaw on the recall of elected officials? Yes or no? Yes. Default = yes. [C&B urges you to keep or add this optional bylaw; see wording in the model bylaws.]

BYLAW VIII, Committees

32. Nomination is a required standing committee. If you want to specify other standing committees, please list them: Program, Membership, Nomination, Awards, Public Relations, Education, and Diversity and Inclusion, and WCC. [The Executive Committee may establish committees as necessary.]

BYLAW IX, Meetings

33. Who sets the order of business: 1) Executive Committee or 2) Chair? 1. Default = 1.

a. Special meetings may be held at the written request of the Executive Committee or upon the written request of **15** members of the Section. Either approve **15** or give another number that make sense for your Section: 15 Default = 15.

b. Meetings of the Executive Committee and Section to conduct governance business may be held by means of electronic communications technology, with the approval of the 1) Executive Committee or 2) Chair. Default = 1-Executive Committee. 1.

- c. How would you define a **quorum** for Section meetings to conduct governance business? Either approve **15** or give **another number** that make sense for your Section. 10 Default = 15. [You may NOT use a percentage. FYI: the quorum for Executive Committee meetings is a majority of the voting members.]

BYLAW X, Finances

34. For the Section's annual audit, do you want this report submitted to the Executive Committee by January 31? No Default = yes. If no, specify a different date March 31

BYLAW XI, Affiliation with Other Technical Organizations [See model bylaws.]

35. . Do you want to include this optional bylaw? Yes or no? Yes Default = yes.

BYLAW XII, Amendments

36. Sec. 1. A petition to amend the bylaws may be initiated by the Executive Committee, or by petition signed by at least **15** members of the Section. Either approve **15** or give **another number** that make sense for your Section: 15. Default = 15. [The same number will be used in Sec. 3.]

Other

37. If your current bylaws have other provisions that you would like to include in the proposed new bylaws, please give us the specific wording or enter the BYLAW numbers from your current bylaws: . We will let you know whether or not the wording is consistent with the ACS Governing Documents and if it's possible to accommodate your request.

LAST STEP: send your responses (and/or questions) to C&B at bylaws@acs.org.

[FYI: **if** your Section is incorporated, C&B will check your Articles of Incorporation and will add appropriate wording to the bylaws. The term "Inc." will be added at the end of the Section name only if it is part of the Section's name as written in the Section's Articles of Incorporation.] 07/7/17

The State of Washington



Proclamation

WHEREAS, the United Nations designated 2019 as the International Year of the Periodic Table of Chemical Elements; and

WHEREAS, in doing so, the United Nations recognized the development of the Periodic Table of Chemical Elements as one of the most significant achievements in science and a unifying scientific concept, with broad applications and implications for astronomy, chemistry, physics, biology, and other natural sciences; and

WHEREAS, the International Year of the Periodic Table will coincide with the 150th anniversary of the discovery of the Periodic Table by Dmitry Mendeleev in 1869; and

WHEREAS, the Periodic Table of Chemical Elements is a unique tool enabling scientists to predict the appearance and properties of matter on Earth and throughout the Universe; and

WHEREAS, Washington acknowledges that the International Year of the Periodic Table of Chemical Elements provides an opportunity to demonstrate how these chemical elements are central to improving the human condition and addressing the world's great challenges related to water, food, health, security, and energy; and

WHEREAS, it is critical that the brightest young minds continue to be attracted to chemistry and other branches of science in order to foster the next generation of scientists, engineers, and innovators; and

WHEREAS, the American Chemical Society is committed to improving people's lives through the transforming power of chemistry and to advancing the field of chemistry for the benefits of Earth and its people; and

WHEREAS, the American Chemical Society encourages its members in Washington State to work with their colleagues to organize outreach activities to instill public appreciation of the Periodic Table of Chemical Elements and its contributions to the betterment of life on this planet;

NOW, THEREFORE, I, Jay Inslee, Governor of the state of Washington, do hereby proclaim 2019 as the

Year of the Periodic Table of Chemical Elements

in Washington, and I encourage all people in our state to join me in this special observance.

Signed this 16th day of August, 2019

Governor Jay Inslee

