Type them into questions box!

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- Write grant proposals
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2018 Midterm Election Results: What It Could Mean for Chemistry

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Today’s Plan

• Snapshot of results

• Results for STEM professionals

• What can I do?

• Where is the chemistry?
How interested are you in engaging with your elected officials?

- Not at all interested
- Somewhat interested but do not engage
- Interested but don’t know where to start
- Interested and occasionally engage already
- Very interested and engage whenever possible

**Snapshot of 2018 Midterm Elections:**

**Composition of the 116th Senate**

Partisan makeup of the Senate compared to the previous Congress:

- Seats flipped R to D (Total: 1)
- Seats flipped D to R (Total: 3)
- Not yet called (color outline is incumbent’s party)

<table>
<thead>
<tr>
<th></th>
<th>115th</th>
<th>116th</th>
</tr>
</thead>
<tbody>
<tr>
<td>Republican</td>
<td>51</td>
<td>51</td>
</tr>
<tr>
<td>Democrat</td>
<td>49</td>
<td>46</td>
</tr>
<tr>
<td>Not yet called</td>
<td>0</td>
<td>3</td>
</tr>
</tbody>
</table>

*Independents Sanders and King, who caucus with the Democrats, have been included in the Democratic tally*
Snapshot of 2018 Midterm Elections:
Change of Seats in the Senate

Change of seats in the US Senate after the 2018 midterms

- Democratic gain (1)
- Democratic hold (21)
- Republican gain (3)
- Republican hold (6)
- Election not yet called (4)

* Sen. King (I-ME) caucuses with the Democrats

In MN, both Democratic candidates won
In MS, Wicker (R) won reelection and Hyde-Smith (R) is going to a runoff

Snapshot of 2018 Midterm Elections:
Republicans maintain the majority in the Senate

Composition of the 116th Senate map

- 2 Democrats (19)
- 2 Republicans (20)
- 1 Democrat + 1 Republican (8)
- Election not yet called (3)

* Sen. King (I-ME) and Sen. Sanders (I-VT) caucuses with the Democrats

In MN, both Democratic candidates won
In MS, Wicker (R) won reelection and Hyde-Smith (R) is going to a runoff
Snapshot of 2018 Midterm Elections:
Composition of the 116th Congress: House

Partisan makeup of the House compared to the previous Congress

Seats flipped R to D (Total: 29)
Seats flipped D to R (Total: 2)
Not yet called (color outline is incumbent’s party)

<table>
<thead>
<tr>
<th></th>
<th>115th</th>
<th>116th</th>
</tr>
</thead>
<tbody>
<tr>
<td>Republican</td>
<td>237</td>
<td>194</td>
</tr>
<tr>
<td>Democrat</td>
<td>193</td>
<td>220</td>
</tr>
<tr>
<td>Not yet called</td>
<td>7</td>
<td>21</td>
</tr>
</tbody>
</table>

218 votes needed to pass

Snapshot of 2018 Midterm Elections:
Democrats win the House with about a 30 seat majority

2018 U.S. House election results map

- Republican won
- Democrat won
- Election not yet called

Republican 194
Democrat 220
Independent 0
Not yet called 21
Snapshot of 2018 Midterm Elections:
Democrats win the House with about 30 seat majority

Change of seats in the US House after the 2018 midterms

Did the results (preliminary at least) go how you expected?

- No not at all...I am shocked
- I am mildly surprised and predicted one correctly
- I am not surprised but made no predictions
- I predicted both the House and Senate
- Yes, exactly...I should be a political analyst
### Snapshot of Midterm Elections: Committee Leadership Changes

**House**
- **Eddie Bernice Johnson (TX)**
  Science, Space & Tech.
  Dana Rohrabacher (CA) (If loss, Frank Lucas (OK))
- **Nita Lowey (NY)**
  Appropriations
  Robert Aderholt (AL)
- **Frank Pallone (NJ)**
  Energy and Commerce
  Greg Walden (OR)
- **Bobby Scott (VA)**
  Education and the Workforce
  Virginia Foxx (NC)

**Senate**
- **Lisa Murkowski (AK)**
  Energy & Natural Resources
  Maria Cantwell (WA) / Ron Wyden (OR)
- **John Thune (SD)**
  Commerce, Science & Transportation
  Bill Nelson (FL) (If loss, Maria Cantwell (WA))
- **Richard Shelby (AL)**
  Appropriations
  Patrick Leahy (VT)
- **Lamar Alexander (TN)**
  Health, Education, Labor & Pensions (HELP)
  Patty Murray (WA)

**Audience Challenge Question**

**How many STEM professionals ran as candidates this week?**

- Less than 5 candidates
- 5 - 10 candidates
- 11 - 15 candidates
- 16 - 25 candidates
- 26 - 40 candidates
## STEM Professionals Running for Office

### Table of Candidates

<table>
<thead>
<tr>
<th>#</th>
<th>Rep/Sen</th>
<th>Name</th>
<th>Party</th>
<th>State</th>
<th>District</th>
<th>Running Against</th>
<th>Specialization</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Rep</td>
<td>Lauren Underwood</td>
<td>D</td>
<td>IL</td>
<td>14</td>
<td>Randy Hultgren</td>
<td>Nurse</td>
</tr>
<tr>
<td>2</td>
<td>Rep</td>
<td>Randy Wadkins</td>
<td>D</td>
<td>MS</td>
<td>01</td>
<td>Trent Kelly</td>
<td>Chemist</td>
</tr>
<tr>
<td>3</td>
<td>Rep</td>
<td>TJ Cox</td>
<td>D</td>
<td>CA</td>
<td>21</td>
<td>David Valadao</td>
<td>Civil Engineer</td>
</tr>
<tr>
<td>4</td>
<td>Rep</td>
<td>Chrissy Houlahan</td>
<td>D</td>
<td>PA</td>
<td>06</td>
<td>Greg McCluskey</td>
<td>(not incumbent)</td>
</tr>
<tr>
<td>5</td>
<td>Rep</td>
<td>Joseph Kopser</td>
<td>D</td>
<td>TX</td>
<td>21</td>
<td>Chip Roy</td>
<td>(not incumbent)</td>
</tr>
<tr>
<td>6</td>
<td>Rep</td>
<td>Jeff Van Drew</td>
<td>D</td>
<td>NJ</td>
<td>02</td>
<td>Seth Grossman</td>
<td>(not incumbent)</td>
</tr>
<tr>
<td>7</td>
<td>Rep</td>
<td>Elaine Luria</td>
<td>D</td>
<td>VA</td>
<td>02</td>
<td>Scott Taylor</td>
<td>Nuclear Engineer</td>
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<tr>
<td>8</td>
<td>Rep</td>
<td>Sean Casten</td>
<td>D</td>
<td>IL</td>
<td>06</td>
<td>Peter Roskam</td>
<td>Engineer/Biochemical Engineering</td>
</tr>
<tr>
<td>9</td>
<td>Rep</td>
<td>Joe Cunningham</td>
<td>D</td>
<td>SC</td>
<td>01</td>
<td>Katie Arrington</td>
<td>(not incumbent)</td>
</tr>
<tr>
<td>10</td>
<td>Sen</td>
<td>Phil Bredesen</td>
<td>D</td>
<td>TN</td>
<td></td>
<td>Martha Blackburn</td>
<td>(not incumbent)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Trained physicist; computer programmer in early career</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Rep</td>
<td>Matt Longjohn</td>
<td>D</td>
<td>MI</td>
<td>06</td>
<td>Fred Upton</td>
<td>Physician</td>
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<tr>
<td>12</td>
<td>Sen</td>
<td>Jacky Rosen</td>
<td>D</td>
<td>NV</td>
<td></td>
<td>Dean Heller</td>
<td>Computer programmer turned Congresswoman</td>
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<tr>
<td>13</td>
<td>Rep</td>
<td>Tim Schier</td>
<td>D</td>
<td>WA</td>
<td>08</td>
<td>Dino Rossi</td>
<td>(not incumbent)</td>
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<tr>
<td>14</td>
<td>Rep</td>
<td>Hiral Tipirneni</td>
<td>D</td>
<td>AZ</td>
<td>08</td>
<td>Debbie Lesko</td>
<td>ER Physician</td>
</tr>
<tr>
<td>15</td>
<td>Rep</td>
<td>Kevin Hern</td>
<td>R</td>
<td>OK</td>
<td>01</td>
<td>Tim Gilpin</td>
<td>(not incumbent)</td>
</tr>
<tr>
<td>16</td>
<td>Rep</td>
<td>Mel Hall</td>
<td>D</td>
<td>IN</td>
<td>02</td>
<td>Jackie Walorski</td>
<td>Data Science (Ph.D.)</td>
</tr>
</tbody>
</table>

### Audience Challenge Question

**Select all of the following that are real Congressional Caucuses:**

(Multiple correct answers are possible)

- Congressional Beef Caucus
- Congressional High Performance Building Caucus
- Congressional Bourbon Caucus
- Congressional Chemistry Caucus
- Congressional Hockey Caucus
The Congressional Chemistry Caucus Results

Pre-election Membership:
- 64 Representatives
- 13 Senators

Post-election Membership:
- 48 Representatives
- 11 Senators

Where is the Chemistry?

- Appropriations/Budget/Shutdown?
- Quantum Computing Initiative
- STEM Education
- Energy & Environment
What Can I Do?

• A new Congress means new members who are not acquainted with the American Chemical Society or chemistry
• This is an opportunity for ACS members to meet these new elected officials – and ACS can help

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