**TITLE OF DOCUMENT:**
Appointment Climate Impact Advisory Committee  Ellyn Murphy & Johnathan Yakawich

**ATTACHMENTS:**
Application

<table>
<thead>
<tr>
<th>SEPA review required?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEPA review completed?</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

**SUMMARY STATEMENT OR LEGAL NOTICE LANGUAGE:** (If this item is an ordinance or requires a public hearing, you must provide the language for use in the required public notice. Be specific and cite RCW or WCC as appropriate. Be clear in explaining the intent of the action.)

There are 2 Vacancies on the Climate Impact Advisory Committee - both vacancies are partial terms ending 1/31/2021
Applicants will have previous work or educational experience in subjects including climate change, renewable energy development, energy conservation, energy sector, waste reduction and recycling, farming, food security, land use planning, municipal government and flood mitigation and planning. Elected officials and staff from the cities within the county are eligible and encouraged to participate as members. The committee provides review and recommendations to the Whatcom County Council and Executive on issues related to the preparation and adaptation for, and the prevention and mitigation of, impacts of climate change.
Applicants: Ellyn Murphy and Johnathan Yakawich

**COUNCIL ACTION:**
10/23/2018: Introduced 6-0

Please Note: Once adopted and signed, ordinances and resolutions are available for viewing and printing on the County’s website at: www.co.whatcom.wa.us/council.
Whatcom County Climate Impact Advisory Committee
Council Introduction: October 23, 2018
Council Appointment: November 7, 2018

CLIMATE IMPACT ADVISORY COMMITTEE

2 Vacancies – Partial terms ending 1/31/2021

Applicants will have previous work or educational experience in subjects including climate change, renewable energy development, energy conservation, energy sector, waste reduction and recycling, farming, food security, land use planning, municipal government and flood mitigation and planning. Elected officials and staff from the cities within the county are eligible and encouraged to participate as members. The committee provides review and recommendations to the Whatcom County Council and Executive on issues related to the preparation and adaptation for, and the prevention and mitigation of, impacts of climate change.

Applicants:  Benjamin Fackler-Adams
             Ellyn Murphy
             Sean Spurgin
             Johnathan Yakawich
NaDean Hanson

From: noreply@civicplus.com
Sent: Monday, October 29, 2018 1:46 PM
To: Ben Glassett; Jill Nixon; Suzanne Mildner; Kristi Felbinger; Dana Brown-Davis; Executive; NaDean Hanson
Subject: Online Form Submittal: Board and Commission Application

Board and Commission Application

**Step 1**

Application for Appointment to Whatcom County Boards and Commissions

Public Statement

*THIS IS A PUBLIC DOCUMENT:* As a candidate for a public board or commission, the information provided will be available to the County Council, County Executive, and the public. All board and commission members are expected to be fair, impartial, and respectful of the public, County staff, and each other. Failure to abide by these expectations may result in revocation of appointment and removal from the appointive position.

<table>
<thead>
<tr>
<th>First Name</th>
<th>Benjamin</th>
</tr>
</thead>
<tbody>
<tr>
<td>Last Name</td>
<td>Fackler-Adams</td>
</tr>
<tr>
<td>Date</td>
<td>9/4/1960</td>
</tr>
<tr>
<td>Street Address</td>
<td>400 Parkridge Rd.</td>
</tr>
<tr>
<td>City</td>
<td>Bellingham</td>
</tr>
<tr>
<td>Zip</td>
<td>98225</td>
</tr>
<tr>
<td>Do you live in &amp; are you registered to vote in Whatcom County?</td>
<td>Yes</td>
</tr>
<tr>
<td>Do you have a different mailing address?</td>
<td><em>Field not completed.</em></td>
</tr>
<tr>
<td>Primary Telephone</td>
<td>3604837627</td>
</tr>
<tr>
<td>Secondary Telephone</td>
<td><em>Field not completed.</em></td>
</tr>
<tr>
<td>Email Address</td>
<td><a href="mailto:bfackler-adams@skagit.edu">bfackler-adams@skagit.edu</a></td>
</tr>
</tbody>
</table>

**Step 2**
<table>
<thead>
<tr>
<th>1. Name of Board or Committee</th>
<th>Climate Impact Advisory Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Climate Impact Advisory Committee Position:</td>
<td>I have previous work or educational experience in the energy sector.</td>
</tr>
<tr>
<td>2. Do you meet the residency, employment, and/or affiliation requirements of the position for which you’re applying?</td>
<td>Yes</td>
</tr>
<tr>
<td>3. Which Council district do you live in?</td>
<td>District 1</td>
</tr>
<tr>
<td>4. Are you a US citizen?</td>
<td>Yes</td>
</tr>
<tr>
<td>5. Are you registered to vote in Whatcom County?</td>
<td>Yes</td>
</tr>
<tr>
<td>6. Have you declared candidacy (as defined by RCW 42.17A.055) for a paid elected office in any jurisdiction within the county?</td>
<td>No</td>
</tr>
<tr>
<td>7. Have you ever been a member of this Board/Commission?</td>
<td>No</td>
</tr>
<tr>
<td>8. Do you or your spouse have a financial interest in or are you an employee or officer of any business or agency that does business with Whatcom County?</td>
<td>No</td>
</tr>
<tr>
<td>You may attach a resume or detailed summary of experience, qualifications, &amp; interest in response to the following questions</td>
<td>Fackler-Adams Vitae Whatom Co CAP.pdf</td>
</tr>
<tr>
<td>9. Please describe your occupation (or former occupation if retired), qualifications,</td>
<td>I am a geologist by training (Ph.D. 1997 UCSB; M.Sc. 1988 WWU) and a senior faculty member at Skagit Valley College in Mount Vernon (but live in Bellingham, WA). While I teach all the Earth sciences (geology, oceanography meteorology,</td>
</tr>
</tbody>
</table>
professional and/or community activities, and education

I have taught environmental chemistry and regional geology at SVC as well as our science classes for Pre-service teachers, much of my teaching is broadly interdisciplinary focusing on energy, climate and sustainability. Relevant to the work of the Climate Action Committee are the classes I teach on: "Energy & Society", "Climate Change & Climate Solutions", as well as "Chemistry In Context", a case-studies-based class in the chemistry of environmental problems like ozone depletion, conventional and renewable energy and sustainable food systems. I am currently teaching "Applied Environmental Science" for our new 4-year degree in Applied Management. In addition, because our transfer degree requires interdisciplinary coursework, I have developed and team-taught a variety of integrative curricula recently including: "Pathways to Sustainability" (environmental chemistry & global issues), "Burning $" (energy and economics) and "Eat Forever" (i.e. sustainable food systems; environmental chemistry & nutrition). My relevant professional/community activities include: (1) Chairing SVC’s Sustainability Standing Committee for 5 years until 2013 during which time we developed and implemented waste reduction and composting on campus, a greenhouse gas inventory system and a Climate Action Plan. I remain engaged with the committee as an advisor; (2) participating in the current cohort of Community Engagement Fellows; (3) currently representing our science faculty as Science Liaison to the SVC Federation of Teachers (faculty union) contract negotiations team; and (4) SVC Liaison, NW Washington Higher Education Sustainability Consortium (NWHESC) until 2016.

10. Please describe why you’re interested in serving on this board or commission

My interest in serving on this committee arises from my desire to do my utmost to preserve the environmental resources we enjoy in our region. These resources which are threatened by global climate change not only contribute to the natural beauty we enjoy but also to the economic vitality of our community and its members. Determining, through the work of the committee, how to preserve these benefits while contributing to the global effort to solve climate change is of critical importance. One important perspective I would like to foster is that climate solutions have broad benefits beyond CO2-eq mitigation/reversal to jobs, health and social justice.

References (please include daytime telephone number): Dr. Gabriel Mast, Dean SVC (360) 483-7675 Gordon Plume, (360) 384-2800 Lester Keel, (360) 927-1312 Dr. Scott Linneman, (360) 650-3446

Signature of applicant: Benjamin Fackler-Adams

Place Signed / Submitted: Bellingham, WA
Email not displaying correctly? View it in your browser.
Dr. Benjamin N. Fackler-Adams

Department of Physical Sciences, Skagit Valley College, (360) 483-7627
2405 E. College Way, Mount Vernon, WA 98273 bfaackler-adams@skagit.edu


Languages: Italian & Spanish

Education
Ph.D. Geology 1997 UC Santa Barbara, Santa Barbara, CA
M.Sc. Geology 1988 Western Washington University, Bellingham, WA
B.Sc. Geology 1984 UC Santa Cruz, Santa Cruz, CA
B.A. Chemistry 1984 UC Santa Cruz, Santa Cruz, CA

Licensed Geologist: Washington State, Lic. # 2250; 2002 – Present

Employment
1999 – Present Instructor of Interdisciplinary Science, Skagit Valley College
2011 – 2012 NW ALPS Grant – Science Content & Pedagogy Institute for K-8 teachers, NW Ed. Service District 189
2010 – 2012 SPECK-8 Grant – Summer Science Content & Pedagogy Institute for K-8 teachers, WWU
2010 & 2011 CRISP Grant – Summer Science Content & Pedagogy Institute for K-12 teachers, WWU
2010 Facilitator, Professional Teachers of Science Grant, Seattle Public School District
2008 – 2012 NSF-CCLI Chemistry for the Informed Citizen grant, WWU/WCC/SVC; NSF DUE Award#: 0737551
1998 Lecturer in Sedimentology & Stratigraphy, UC Santa Barbara
1998 – 1999 Research Associate, Dept. of Earth & Space Sciences, UC Los Angeles
1997 – 1998 Instructor – Hancock College, Sta. Maria, CA
1996 – 1998 Instructor – Santa Barbara City College

Duties, Activities & Service (selected)
2013 – Present Advisor, Sustainability Standing Committee, Skagit Valley College
2010 – 2016 SVC Liaison, NW Washington Higher Education Sustainability Consortium (NWHESC)
2008 – 2013 Chair, Sustainability Standing Committee, Skagit Valley College
2009 – 2011 SVC Liaison, Curriculum for the Bioregion Geosciences Faculty Learning Community, Washington Center for Improving the Quality of Undergraduate Education
2007 Research Associate, SMATE WWU, NCOSP Grant
2006 – Present Research Associate; Mount Etna Volcano Observatory (INGV), Catania Sicily
2005 – 2009 Faculty Liaison, Laura Angst Hall Planning & Design Team, Skagit Valley College
2003 – 2006 Member, Task Force on General Education Reform, Skagit Valley College
2003 – 2006 Chair Department of Physical Sciences, Skagit Valley College - Mt. Vernon campus

Research Activities
2010 – Present SVC Climate Action Plan Development & Implementation, Skagit Valley College
2008 – Present SVC Greenhouse Gas Inventory, Skagit Valley College
2007 – Present Science Education Research: Using Reflection to Promote Deep Learning In A Module-based Introductory Geology Course; NCOSP Grant, SMATE WWU (ms in prep.)
2006 – 2009 Research Associate (Mount Etna Volcano Observatory, INGV) – Eruption and emplacement mechanisms of the ~15ka Biancavilla Ignimbrite, Mount Etna, Sicilia. (Manuscripts in prep.)
1998 – 1999 Stratigraphic record of gas hydrate dissociation with Dr. James Kennett, UCSB
1997 – 1998 Research Associate/ Post-doctoral Research (UCLA) – Structural, stratigraphic, and volcanic record of Miocene-Pliocene arc to rift evolution in Baja California, Mexico; Dr. Gary Axen.
Awards, Fellowships, Honors

2014-2015  Exceptional Faculty Award - Skagit Valley College
2011-2012  Nominee, Puget Sound Energy Excellence in Teaching Award
2010-2011  Exceptional Faculty Award - Skagit Valley College
2010  Fellow, Capacity Building for Study Abroad Programs in Renewable Energy Grant, Madison Tech. College
2006  Fellow, "Quantifying Long- & Short-term Volcanic Hazard" Conference, Et. Majorana Ctr., Erice, Italy
2001-2002  Exceptional Faculty Award - Skagit Valley College
1995-1996  Glicken Fellowship in Volcanology, Dept. of Earth Sciences, UCSB
1988 & 1989  UC Regent's Fellowships-UCSB

Publications


Professional Presentations (selected; * indicates presentation by author)


Meeting of the National Science Teachers Association (NSTA), Anaheim, CA (Invited).


Professional Societies
- Geological Society of America (GSA)
- National Association of Geoscience Teachers (NAGT)
- Union of Concerned Scientists (UCS)
- Association for the Advancement of Sustainability in Higher Education (AASHE)

References

Dr. Gabriel Mast (Supervisor)
Dean of Academic Education,
Skagit Valley College
2405 E. College Way
Mount Vernon, WA 98273
(360) 483-7675
Gabriel.Mast@skagit.edu

Dr. Scott Linneman
516 High Street
Bellingham, WA 98225
(360) 650-3446
Scott.Linneman@wwu.edu

Gordon Plume, Owner & CEO
G.R. Plume Company
1373 West Smith Road
Ferndale, Washington 98248
(360) 384-2800
info@qrplume.co

Lester Keel
Environmental Engineer
Tesoro Refining
PO Box 700
Anacortes, WA 98221-0700
(360) 927-1312
Lester.W.Keel@andeavor.com
NaDean Hanson

From: noreply@civicplus.com
Sent: Wednesday, October 03, 2018 4:13 PM
To: Ben Glassett; Jill Nixon; Suzanne Mildner; Kristi Felbinger; Dana Brown-Davis; Executive; NaDean Hanson
Subject: Online Form Submittal: Board and Commission Application

Board and Commission Application

Step 1

Application for Appointment to Whatcom County Boards and Commissions

Public Statement

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First Name Ellyn
Last Name Murphy
Date 10/3/2018
Street Address 321 S State Street
City Bellingham
Zip 98225
Do you live in & are you registered to vote in Whatcom County? Yes
Do you have a different mailing address? YES
Mailing Address PO Box 5783, Bellingham, WA 98227
Primary Telephone 509 554-6203
Secondary Telephone Field not completed.
Email Address ellyn.murphy10@gmail.com
Step 2

1. Name of Board or Committee: Climate Impact Advisory Committee
   Climate Impact Advisory Committee Position: I have previous work or educational experience in climate change.

2. Do you meet the residency, employment, and/or affiliation requirements of the position for which you’re applying? Yes

3. Which Council district do you live in? District 1

4. Are you a US citizen? Yes

5. Are you registered to vote in Whatcom County? Yes

6. Have you declared candidacy (as defined by RCW 42.17A.055) for a paid elected office in any jurisdiction within the county? No

7. Have you ever been a member of this Board/Commission? No

8. Do you or your spouse have a financial interest in or are you an employee or officer of any business or agency that does business with Whatcom County? No

You may attach a resume or detailed summary of experience, qualifications, & interest in response to the following questions

9. Please describe your occupation (or former Please see attached resume
10. Please describe why you’re interested in serving on this board or commission.

I want to use my technical expertise to help this community plan and prepare for climate change. We moved to Bellingham a year ago from the Tri-Cities, so I hope to provide a fresh, unbiased perspective, while learning more about the complicated climate-related issues that could negatively impact the local economy. As you can see from my attached resume, I have been passionate about climate change and its impact on our communities and quality of life.

Judy Hopkinson (360) 920-1728
Jayne Freudenberger (360) 734-5283
Marilyn Quadrel (509) 539-2294

Ellyn Murphy
Bellingham, WA
Ellyn Murphy

321 South State Street
Bellingham, WA 98225
(509) 554-6203
ellyn.murphy10@gmail.com

Relevant Experience

• As a member of the Mid-Columbia Energy Initiative (sponsored by the Tri-Cities Economic Development Council), I served on a subcommittee which developed guidelines for community sustainability with an emphasis on water and energy.

• Chaired a committee and published a report on Sustainable Communities for the Tri-Cities (Kennewick, Pasco, and Richland) for the local League of Women Voters (LWV).

• Co-chaired a state-wide committee for the Washington LWV to develop a tool-kit on climate change.

• Served on a nation-wide LWV committee on climate change and attended the December 2009 United Nations Conference of the Parties (COP 15) meeting on climate change in Copenhagen, Denmark.

• As a member of the Tri-Cities chapter of the Citizens Climate Lobby, I have written multiple letters to the editor and an op-ed on adaptation to climate change.

• In addition to a career in hydrology and forestry, I have also focused on strategic planning in energy and environment and science communication.

Education

B.S. General Science University of Iowa, 1975
M.S. Forest Science Oregon State University, 1979
Ph.D. Hydrology University of Arizona, 1987

Technical Experience

• Strategic research planning and development in energy and environment, specifically on the use of performance assessment models for understanding the regional impacts of climate change on communities. Also led committees that developed research initiatives on subsurface carbon sequestration and advanced energy storage.

• Hydrology research areas included contaminant fate and transport in groundwater; groundwater recharge rates through the vadose zone; groundwater age; and bioremediation.

• Forestry research areas included tree/plant physiology and reforestation.

• Science communication

Work Experience

Research Associate 1975-1977 University of Iowa Medicine

Senior Program Manager 1987-2013 Pacific Northwest National Laboratory
Department Manager Energy & Environment Directorate
Research Scientist Richland, WA

Most of my career was spent at PNNL, a Department of Energy National Laboratory, as a research scientist, line manager, and in strategic planning of new research areas for the Laboratory. I retired in September 2013. Publications and reports available upon request.

Community Activities

Citizens Climate Lobby:
As part of the Tri-Cities chapter of CCL, I authored letters to the editor that were published in the Tri-Cities Herald and wrote an op-ed for the bilingual newspaper, You Decide or Tu Decide on climate change adaptation. The latter was a ten-part series on Climate Matters: Causes, impacts and solutions to climate change. Tu Decides is a weekly publication that reaches small farming communities in the Yakima Valley.

League of Women Voters:
Chair a committee and published a report on Sustainable Communities for the Tri-Cities (Kennewick, Pasco, and Richland). Conducted interviews of city officials to determine best practices in buildings and energy, transportation and mobility, waste management, food security, and planning, analysis, vision and community outreach. Our premise for the report was that sustainable practices lead to more cost-effective provision of services, which means a more efficient use of revenue and/or taxes, and overall, a higher quality of life. Report: http://www.lwv-bf.org/files/Sustainable_Communities.pdf

Co-Chaired a state-wide committee to develop a tool-kit on climate change with an emphasis on the impacts of climate change in Washington state. This Climate Action tool-kit is available on the League of Women Voters state website: https://www.lwwa.org/toolkits

I also served on the LWV nation-wide committee on Climate Change. This committee developed material for the national website. As part of this committee, I attended the December 2009 United Nations Conference of the Parties (COP-15) meeting on climate change in Copenhagen, Denmark.

Tri-Cities Economic Development Council (TRIDEC):
As part of the Mid-Columbia Energy Initiative, we developed material to showcase community sustainability practices in the Tri-Cities. The focus of the committee was energy and water, but also emphasized research and innovation, waste management, and reuse and recycling.

Hobbies

Outdoor activities such as camping, kayaking, and fishing, woodworking, reading and travel.
Board and Commission Application

Step 1

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First Name  Sean
Last Name  Spurgin
Date  11/21/1982
Street Address  5335 Myers Dr
City  Ferndale
Zip  98248
Do you live in & are you registered to vote in Whatcom County?  Yes
Do you have a different mailing address?  Field not completed.
Primary Telephone  3609611314
Secondary Telephone  Field not completed.
Email Address  sean.spurgin@gmail.com

Step 2
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>1. Name of Board or Committee</td>
<td>Climate Impact Advisory Committee</td>
</tr>
<tr>
<td>Climate Impact Advisory Committee Position:</td>
<td>I do not have previous work or educational experience in the requested fields of expertise.</td>
</tr>
<tr>
<td>2. Do you meet the residency, employment, and/or affiliation requirements of the position for which you’re applying?</td>
<td>Yes</td>
</tr>
<tr>
<td>3. Which Council district do you live in?</td>
<td>District 4</td>
</tr>
<tr>
<td>4. Are you a US citizen?</td>
<td>Yes</td>
</tr>
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<td>8. Do you or your spouse have a financial interest in or are you an employee or officer of any business or agency that does business with Whatcom County?</td>
<td>Yes</td>
</tr>
<tr>
<td>If yes, please explain</td>
<td>I work for Saturna Capital</td>
</tr>
<tr>
<td>You may attach a resume or detailed summary of experience, qualifications, &amp; interest in response to the following questions</td>
<td>Seans Spurgin Resume PP.docx</td>
</tr>
<tr>
<td>9. Please describe your occupation (or former)</td>
<td>My present title, of which I have had a few while working at Saturna, is Portfolio Analyst and Securities Data Manager. My</td>
</tr>
<tr>
<td>occupation if retired), qualifications, professional and/or community activities, and education</td>
<td>educational and professional credentials have been provided in my resume attached.</td>
</tr>
<tr>
<td>---</td>
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</tr>
<tr>
<td>10. Please describe why you’re interested in serving on this board or commission</td>
<td>I have lived in Bellingham/Ferndale for my entire adult life. I was taken with Whatcom County when I used to visit Bellingham for soccer from my home in Yakima. After getting my AA at Wenatchee Valley College, I finished my BA in Finance at WWU and never left. I am passionate about the environment and I feel the need to give back to my community. I have not participated in an advisory board before, but I promise to bring new ideas, passion, and business insights to this board if I am selected.</td>
</tr>
<tr>
<td>References (please include daytime telephone number):</td>
<td>Chris Lang - <a href="mailto:golfislang@gmail.com">golfislang@gmail.com</a> (please email to arrange a call time) Paul Meeks - <a href="mailto:pmeeks81@gmail.com">pmeeks81@gmail.com</a> (please email to arrange a call time)</td>
</tr>
<tr>
<td>Signature of applicant:</td>
<td>Sean Spurgin</td>
</tr>
<tr>
<td>Place Signed / Submitted</td>
<td>Bellingham, WA</td>
</tr>
</tbody>
</table>

Email not displaying correctly? View it in your browser.
Work Experience:

Saturna Capital, Bellingham, Washington

Portfolio Analyst and Securities Data Manager December 2012 - Present
- Responsible for performance reporting for separately managed accounts
- Complete performance and characteristics analysis for portfolio managers, both mutual funds and separate accounts
- Manage GIPS reporting and compliance presentation production for the firm and subsidiaries
- Lead GIPS verification and manual updates
- Generate data for RFPs and RFIs for institutional submission
- Management of securities data in our proprietary data management system
- Produce ad-hoc reports for marketing presentations and performance advertising
- Project management of systems automation
- Responsible for institutional database updates and maintenance
- Development and maintenance of Saturna’s ESG (environmental, social & governance) screening and scoring methodology

Fund Accountant March 2011 – December 2012
- Performed daily fund and transaction accounting for four of Saturna’s managed mutual funds
- Corporate action collection and rate accruals for all funds and managed accounts
- Covered the brokerage desk and trading
- Client account servicing and phone coverage
- Transaction aggregation and posting responsibilities for Saturna’s transfer agent
- Monthly and annual audit support and report generation
- Generated reports for Saturna’s transfer agency

Sterling Life Insurance, Bellingham, Washington

Senior Reimbursement Analyst March 2009 – December 2010
- Read and interpreted legislative guidance to discern how reimbursement calculations and amounts would change
- Updated and maintained systems configuration to support correct adjudication of claims in a timely manner
- Created calculation spreadsheets with macro functionality to support manual reimbursement
- Supported analysts in keeping systems functioning through adaptations of legislative enactment
- Trained staff on use of the reimbursement calculators, including updates on anticipated changes

Reimbursement Analyst June 2008 – March 2009
- Processed claims for reimbursement based on Medicare fee schedules
- Provided audit of claim reimbursement and rate application based on procedural billing
- Provided response services for billing agencies and clinical back offices with reimbursement questions
- Identified duplicate and add on claims for processing with rate reductions

Core Laboratory Saybolt, Seattle Division, Bellingham, Washington

Petroleum Inspector August 2007 – June 2008
- Performed inspections of petroleum product levels and quantities in refineries and on tankers
- Kept detailed account of times, gauges, calculations and conversions
- Obtained samples of product to be analyzed for quality
- Maintained extreme attention to detail in verbal, mathematical, and writing skills
Washington State Auditor’s Office, Bellingham, Washington

**Assistant State Auditor**  
October 2006 – February 2007

- Performed audits of public entities to identify management practices and monetary safeguards
- Worked in a team setting with constant interaction and discussions
- Analyzed entity accounting procedures and internal controls, protecting against material misstatement
- Researched applicable laws and accounting principles (GAAP, Revised Code of Washington, GASB)
- Provided auditor recommendations for control placements and strengthening

**Education:**

*Wenatchee Valley College, Wenatchee, Washington*  
Associates Degree: Business focus  
2001-2003

*Western Washington University, Bellingham, Washington*  
Bachelors Degree: Finance Major/Economics Minor  
2003-2005

**Awards & Credentials:**

- CIPM designation from the CFA institute awarded in 2015
- Licensed series 7 registered representative
- Three-time employee of the month with Saturna Capital
- Student Athlete of the Year: Wenatchee Valley College
- Dean’s List Award: Wenatchee Valley College

**Additional Skills:**

- Proficient in Microsoft Office Suite
- Licensed Broker experienced in best execution modeling
- Well versed in Bloomberg and Factset functionalities
- Connected Accounting systems
- Use of Salesforce reporting
**Board and Commission Application**

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<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name</td>
<td>Johnathan</td>
</tr>
<tr>
<td>Last Name</td>
<td>Yakawich</td>
</tr>
<tr>
<td>Date</td>
<td>6/16/1990</td>
</tr>
<tr>
<td>Street Address</td>
<td>7480 Clamdigger Dr.</td>
</tr>
<tr>
<td>City</td>
<td>Blaine</td>
</tr>
<tr>
<td>Zip</td>
<td>98230</td>
</tr>
<tr>
<td>Do you live in &amp; are you registered to vote in Whatcom County?</td>
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</tr>
<tr>
<td>Do you have a different mailing address?</td>
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<tr>
<td>Primary Telephone</td>
<td>360-296-0857</td>
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<tr>
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<tr>
<td>Email Address</td>
<td><a href="mailto:john.yakawich@gmail.com">john.yakawich@gmail.com</a></td>
</tr>
</tbody>
</table>

**Step 2**
1. Name of Board or Committee: Climate Impact Advisory Committee

2. Do you meet the residency, employment, and/or affiliation requirements of the position for which you’re applying? Yes

3. Which Council district do you live in? District 5

4. Are you a US citizen? Yes

5. Are you registered to vote in Whatcom County? Yes

6. Have you declared candidacy (as defined by RCW 42.17A.055) for a paid elected office in any jurisdiction within the county? No

7. Have you ever been a member of this Board/Commission? No

8. Do you or your spouse have a financial interest in or are you an employee or officer of any business or agency that does business with Whatcom County? Yes

   If yes, please explain: Currently a Process Engineer at the BP Cherry Point Refinery.

9. Please describe your occupation (or former): Please see attached.

You may attach a resume or detailed summary of experience, qualifications, & interest in response to the following questions.

WCIAC Application - John Yakawich.pdf
10. Please describe why you're interested in serving on this board or commission

References (please include daytime telephone number):

Signature of applicant: John Yakawich

Place Signed / Submitted: Lynnwood, WA

Please see attached.

Please see attached.

Email not displaying correctly? View it in your browser.
John Yakawich

7480 Clamdigger Dr. Blaine, WA 98230 | Mobile: (360) 296-0857 | john.yakawich@gmail.com

Objective
To leverage my experience in the energy sector and engage as an active citizen in practicing responsible development and environmental stewardship as a dedicated member of the Whatcom County Climate Impact Advisory Committee.

Experience

PROCESS ENGINEER | BP | AUGUST 2015 - PRESENT
- Support day-to-day asset operations for the Reformer area complex, including troubleshooting, comprehensive unit health monitoring, process control development, and unit optimization within regulatory safety parameters
- Provide technical input and recommendations to 50 unit operators and refinery leadership team, regarding Hazard and Operability Studies, incident investigations, and procedure reviews
- Coordinate with team of ~50 operators, ~20 contractors, 10 planners, and 6 process engineers on major annual maintenance activities

SUPPORT ENGINEER CO-OP | BP | JANUARY 2013 – AUGUST 2014
- Prepared Toledo, OH Risk Management Plan for submission to the Environmental Protection Agency
- Developed process safety management skills and aided in day to day operations at Cherry Point Refinery, Toledo Refinery, and Naperville facility

UNDERGRADUATE RESEARCH ASSISTANT | MSU – RESONANCE IMAGING LAB | SEPTEMBER 2012 – AUGUST 2013
- Researched properties of alginate gels for medical applications
- Drafted grant proposals for continuous research funding

CRLA CERTIFIED TUTOR | MSU – LEARNING CENTER | AUGUST 2009 – DECEMBER 2013
- Completed all levels of the College Reading and Learning Association (CRLA Certification), demonstrating proficiency in tutoring students and facilitating study sessions in General Chemistry, Physics, Biology, College Algebra and Calculus I and II

Professional Accreditations

MONTANA SOCIETY OF ENGINEERS - GOLD MEDAL AWARD FINALIST
NATIONAL COUNCIL OF EXAMINER FOR ENGINEERING AND SURVEYING – FUNDAMENTALS OF ENGINEERING EXAMINATION
Volunteer Activities

GLOBAL PEACE FOUNDATION VOLUNTEER | JULY 2011 - PRESENT
- Participate in international peace conferences and community service initiatives to promote local, national, and regional peace building models; activities include international book drives, humanitarian movie screenings and awareness campaigns, park maintenance projects, and character education workshops with inner city youth. https://www.globalpeace.org

CORE VALUES FOR LIFE VOLUNTEER | JANUARY 2015 - PRESENT
- Volunteer and mentor network of 20 college students and young professionals

BP RECREATIONAL CLUB MEMBER | MAY 2015 - PRESENT
- Lead and organize volunteers to staff family-friendly activities, such as outdoor movie screenings in the summer and gingerbread cookie decorating during the holidays

BELLINGHAM YOUNG KIWANIS MEMBER | AUGUST 2015 - PRESENT
- Engage in community service and volunteer projects to benefit Bellingham children and families; activities include baby food drives, park clean-ups, and beautification projects for Lydia Place. https://www.bellinghamkiwanis.org

BP NEW HIRE BUSINESS RESOURCE GROUP PROGRAM COORDINATOR | MAY 2016 - PRESENT
- Plan and execute networking events throughout the calendar year to welcome new employees and introduce them to the Whatcom community, fellow colleagues, and senior leadership

BP SAFETY COMMITTEE MEMBER | DECEMBER 2017 - PRESENT
- Promote BP’s safety culture through monthly review meetings, bulletin messages highlighting seasonal hazards, and personal and process safety education at the annual safety fair

ONE YOUNG WORLD DELEGATE | SEPTEMBER 2018 – PRESENT
- Attend global forum of young leaders to share and create innovative solutions to the most pressing global issues with counsel from the most influential business, political and humanitarian figures. https://www.oneyoungworld.com

Education

MONTANA STATE UNIVERSITY (MSU) | BOZEMAN, MT
- Bachelor of Science, Chemical Engineering, May 2015
- Bachelor of Science, Biological Engineering, May 2015
- Cumulative GPA: 3.88
Please describe why you are interested in serving on this board or commission.

I've always enjoyed volunteering with local philanthropy and community service projects because I find a deeper sense of meaning and purpose whenever I serve others. But for some time now, I've also wanted to apply my professional experience in the energy sector to better serve my community and the environment as an actively engaged citizen. So when I heard about the Whatcom County Climate Impact Advisory Committee from Derek Gremban, I was immediately interested in getting involved.

I developed a strong appreciation for the environment since my formative years in Montana. Backpacking trips from cub scout to Eagle Scout, and countless expeditions with friends and family, fostered a profound respect for the natural world. This respect only grew when I explored Washington State’s great outdoors as a Whatcom County resident over the last three years. Now that I am a father, I’m even more committed to enjoying the wild and passing on a legacy of environmental stewardship for my son.

One recent example of this is my participation as a delegate to the One Young World conference in The Hague, Netherlands. I look forward to engaging with other leaders and global citizens to address 17 Sustainable Development Goals, especially climate action, affordable and clean energy, and climate change. I am eager for this experience to enhance my work as a Process Engineer at BP Cherry Point Refinery. But I also believe that I can contribute even further to the community at large by serving on the Whatcom County Climate Impact Advisory Committee.

Thank you for your consideration, and I’d love to meet over coffee to discuss more with you in person! My mobile is 360-296-0857, and I can be reached via email at john.yakawich@gmail.com.

Best wishes,

John Yakawich
Family photo of myself, wife Mia, and son Hiro.

References:

Carol Bird-Terrell – Line Manager and Team Lead at BP | (360) 303-1471 | carol.bird-terrell@bp.com

Derek Gremban – BP colleague and former Bellingham Young Kiwanis Board Member | (360) 526-3208 | derek.gremban@bp.com

Kimihira Miyake – Program Specialist, Youth Engagement and Leadership Development at Global Peace Foundation | (914) 715-8517 | kmiyake@globalpeace.org