

Advisory Group Application

Step 1

Application for Appointment to Whatcom County Advisory Groups

Public Statement

THIS IS A PUBLIC DOCUMENT: As a candidate for a public advisory group, the information provided will be available to the County Council, County Executive, and the public. All advisory group 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.

Title	Dr.
First Name	Grant
Last Name	Nulle
Today's Date	5/22/2024
Street Address	
City	
Zip	
Do you live in Whatcom County?	Yes
Do you have a different mailing address?	Field not completed.
Primary Telephone	
Secondary Telephone	Field not completed.
Email Address	

Step 2

1. Name of Advisory	Board of Equalization
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Group

Board of Equalization
Position

District 5

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. Have you ever been
a member of this
Advisory Group

No

5. 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

6. Have you declared
candidacy (as defined
by RCW 42.17A.055)
for a paid elected office
in any jurisdiction
within the county?

No

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

Attached

7. Please describe your
occupation (or former
occupation if retired),
qualifications,
professional and/or
community activities,

Having worked extensively as a senior government official engaged in designing, legislating, and executing public policy in the fields of budget management, tax administration, economic development, and energy in the States of Colorado and Arizona, the Province of British Columbia, the United States federal government and the International Monetary Fund, I am confident

and education

I have the requisite experiences, skills, and traits to deliver serve on the Board of Equalization.

My property tax experience stems directly from my work in the State of Arizona. As the Deputy Director of the Arizona Department of Revenue, I directed the operations of more than 350 employees working in economic research and revenue forecasts, tax policy & legal research, audit & collections, intergovernmental affairs, tax fraud investigations and prosecution. The Property Tax Unit also reported up to me, and I was involved in reviewing assessment procedures and guidelines for locally assessed property and centrally-valued property, training provided by the Department to County Assessors' Staff, the administration of centrally valued property, completion and review of statutory annual Sales Ratio studies and issuance of County Equalization orders, and coordinated with the Arizona Attorney General's Office on property tax litigation before the Arizona Board of Equalization and State Courts.

In addition, I worked directly with the Arizona Governor's Office and Legislature to ensure sound and administratively feasible tax laws were enacted and implemented by the Department of Revenue (40 or so new or amended laws per year) and repealed more than 30 administrative rules to make it easier for Arizona individuals and businesses to file and remit tax. Completed Arizona's most significant tax administration reform in 2017, making the Department the single point of administration (licensing, collection, distribution, enforcement) for all State & Local government consumption taxes in Arizona. Routinely worked with federal tax officials (Internal Revenue Service) to manage information technology and process audits as well as state economic development agencies to ensure major economic investments cleared all tax compliance and tax clearance thresholds.

Finally, as Chairman (for nearly 5 years) of the statutory Arizona Property Tax Commission I directed professional staff to ensure local governments adhered to statutory and constitutional property tax limitations, delivered a uniform methodology for determining those limitations and provided a continuing review of practices for ensuring a fair and equitable administration of Arizona's property tax laws.

8. Please describe why you're interested in serving on this Advisory Group.

I am passionate about tax administration and public policy and would like to contribute my skills and experience to the Board of Equalization. Serving Whatcom County appeals to me because every day I see the positive impact all the missions and functions performed by Whatcom County government have in the

community. From maintaining superb parks and recreation facilities (my family and I are avid users of parks facilities across the County), to simple, secure, and convenient election services provided by the County Auditor's Office, to the protection and order afforded by the County Sheriff, I can directly see how vital Whatcom County services are to residents' everyday lives. Whatcom County is by far the best county in Washington and the most beautiful place I have ever lived; my family and I have spent more than four years working to secure a permanent home (in Point Roberts) in the County, and now that we have a home, I have a strong desire to help Whatcom County meet the needs of its ever-growing and diverse populace, growing its economic base, and maintaining and enhancing its natural and cultural amenities as my family and I establish roots and thrive here. I recognize that a sound and robust property tax system is integral to Whatcom County and would like to help in that capacity.

References (please include daytime telephone number):

Jerry Fries, Arizona Attorney General's Office; Section Chief Counsel – Tax Section; 602.542.8385

David Briant, Director (Retired) Arizona Department of Revenue; 602.316.0164

Appointment Requirements

I understand and agree

Signature of applicant:

Grant Nulle

Place Signed / Submitted



(Section Break)

DR. GRANT MARK NÜLLE

SUMMARY

Executive, economist, and tax administrator leading tax policy design and administration projects and legislation.

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August 2016 - December 2020

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November 2010 – December 2014

Forecasted jobs and output for the Colorado oil & gas sector as member of the Economic Estimates Committee for the Natural Resources & Mining sectors for the Colorado Business Economic Outlook, Leeds School of Business, University of Colorado – Boulder.

Forecasted Severance Tax and Federal Mineral Lease revenues arising from statewide oil and gas, gold, silver, coal, uranium, and molybdenum production. This work entailed using economic theory to analyze and model global and regional price movements for these commodities and its effects on worldwide, nationwide, and statewide energy and mining activities. Doing so required expertise in assessing petroleum and mining sector infrastructure, global demand and supply trends, production capacity, inventories and global trade flows using multiple data sources.

Provided technical assistance and forecasts to more than 100 clients across state legislature, counties, municipal governments, federal and state agencies, and firms in various mining and energy industries. Developed fiscal plans and policies to cope with cyclical fluctuations of oil and natural gas prices, plan for infrastructure financing, environmental (clean air, resource conservation, safe water), and labor market issues, and understanding the broader impacts of these activities on the Colorado and U.S. economy. Served as advisor to the Governor's Revenue Estimates Advisory Committee regarding international, national, and state economic outlooks for the energy sector and its impact on state revenues.

OIL AND GAS CONSULTANT**ASSOCIATION OF INTERNATIONAL PETROLEUM NEGOTIATORS**

April 2014 – August 2016

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December 2008 – August 2010

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CHIEF FINANCIAL OFFICER AND DIRECTOR OF POLICY RESEARCH – SCIENCE FOUNDATION ARIZONA

August 2007 – December 2008

Served as the Chief Financial Officer at Science Foundation Arizona, a non-profit entity formed by the regional industrial associations of Arizona to invest \$135 million of State appropriations and

\$50 million of matching industry funds in collaborative university-industry research and development (R&D) partnerships and commercialization ventures. Developed and executed the foundation's R&D investment strategy and funding operations. Investments included mining, bio-fuels, solar and wind projects involving industry partners such as Freeport McMoRan, British Petroleum and Raytheon Missile Systems and researchers at the University of Arizona and Arizona State University. Facilitated funding and organization of the Institute for Mineral Resources at the University of Arizona, a research institute involving 27 mining companies, four countries (Chile, Peru, Mongolia, and the U.S.) and eight research centers. Prepared in depth studies, fact sheets, analyses, and briefings, as well as testified before legislative committees.

FISCAL POLICY ANALYST AND ECONOMIST – ARIZONA JOINT LEGISLATIVE BUDGET COMMITTEE STAFF

June 2006 – August 2007

In this non-partisan role, I objectively developed budget recommendations for 10 state agencies and multiple tax revenue streams, and produced fiscal analyses of pending legislation, drafted portions of budget bills, and testified in appropriations hearings. I also staffed the Finance Advisory Committee on matters concerning macroeconomic changes in the U.S. economy and updated portions of the Arizona Tax Handbook by tracking legislation and obtaining tax revenue data, even writing a new section of the book. Oversaw the Public Utilities Regulatory Agency and adoption of a State Renewable Energy Portfolio Standard as well as the creation of the 21st Century Competitive Initiative Fund, a \$135 million state investment in innovative mineral and energy sector research and development and commercialization projects.

SPECIFIC INTERESTS AND SPECIALITIES	<p>Econometric modeling of commodity, supply and demand, and price cycles</p> <p>Energy and mineral extraction and economic development projects</p> <p>Mineral and energy fiscal regimes and revenue sharing</p> <p>Transforming innovative policies and administrative efficiencies into law</p>
SELECTED PUBLICATIONS (FULL LIST AVAILABLE UPON REQUEST)	<p><u>Peer-Reviewed Articles</u></p> <p>Paliova, Iana, Robert McNowen and Grant Nülle. "Multiple Dimensions of Human Development Index and Public Social Spending for Sustainable Development." <i>International Monetary Fund Working Paper</i>. July 2019.</p> <p>Nülle, Grant and Graham Davis. "Neither Dutch nor Disease? – Assessing Natural Resource Booms in Theory and Empirics." <i>Mineral Economics</i> 31 (1-2), 35-59 June 2018.</p> <p>Nülle, Grant. "Where's The Boom? Assessing the Economic Impact of the Shale Revolution in Pennsylvania and its Absence in New York." Colorado School of Mines Working Paper. Submitted to <i>Resource and Energy Economics</i>. January 2018.</p> <p>Nülle, Grant. "Prospects for Shale Development Outside the United States." <i>Journal of World Energy Law and Business</i>: 8(3): 1-37. June 2015.</p> <p>Cuddington, John and Grant Nülle. "Variable Long-Term Trends in Mineral Prices: The Ongoing Tug-of-War between Exploration, Depletion, and Technological Change." <i>Journal of International Money and Finance</i>. 2014.</p>
	<p><u>General Circulation Articles</u></p> <p>"Energy resource permanent funds vary by purpose and state." <i>Today in Energy</i> https://www.eia.gov/todayinenergy/detail.php?id=21032</p> <p>"State severance tax revenues decline as fossil fuel prices drop." <i>Today in Energy</i> https://www.eia.gov/todayinenergy/detail.php?id=24512</p> <p>"Major fossil fuel-producing states rely heavily on severance taxes." <i>Today in Energy</i> https://www.eia.gov/todayinenergy/detail.php?id=22612</p> <p>"EIA reports show different aspects of U.S. oil production statistics and trends." <i>Today in Energy</i> https://www.eia.gov/todayinenergy/detail.php?id=22292</p>
	<p><u>Academic Journal Referee</u></p> <p>Journal Referee, <i>World Development</i></p> <p>Journal Referee, <i>Geoforum Journal</i></p> <p>Journal Referee, <i>Revista Cuadernos De Economia</i> – Universidad Nacional de Colombia</p> <p>Reviewer of multiple university studies, including the Oil and Gas Practice – Leeds School of Business University of Colorado-Boulder, Duke University Energy Initiative, and Colorado State University Energy Forum</p>

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PRESENTATIONS
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“Multiple Dimensions of Human Development Index and Public Social Spending for Sustainable Development.” *Let’s Talk, Statistical Innovation Talks*. International Monetary Fund, Strategy, Standards, and Review Division, Statistics Department. HQ2-11B-073. 26 June 2019.

“Building Arizona Coincident and Leading Indicators for Tax Administration The Logic and Use of Composite Indicators for Anticipating State Tax Revenue.” 99th Arizona Tax Conference. 13 Oct. 2016. Tucson, AZ

“Assessing the Impact of Hydraulic Fracturing on Local Economic Outcomes: The Case of Pennsylvania and New York.” Regional Science Association International -North America Annual Meeting. 11 November 2014. Washington, DC

“Tight Oil Production Trends in a Low Price Environment.” U.S. Energy Information Administration Energy Conference. 15 June 2015. Washington, DC

“Prospects for shale development outside the USA: evaluating nations’ regulatory and fiscal regimes for unconventional hydrocarbons.” Association of International Petroleum Negotiators – International Conference. 8 Oct. 2014. Budapest, Hungary

SPECIALIZED
EXPERIENCE

Member, Association of International Petroleum Negotiators (2014 – 2016)

Colorado Economic Estimates Committee Group Member, Natural Resources & Mining – Colorado Business Economic Outlook, Leeds School of Business, University of Colorado – Boulder

Certified Instructor, US Army Intelligence Center, Fort Huachuca – Graduate of the Instructor Training Course and Small Group Instructor Course; fully qualified to develop and teach courses throughout the U.S. Department of Defense (2006)

Certified Public Affairs Officer, Defense Information School, U.S. Department of Defense – Graduate of the Public Affairs Officer Qualification Course, the school’s flagship media relations, journalism, and public affairs program (2004)

Trinity College and St. Edmund Hall, Oxford University – Studied International Economics and the History, Diplomacy and Politics of the European Union as an associate student for one academic year.

REFERENCES**ADAMSIEMINISKI**

FORMERADMINISTRATOR, U.S. ENERGY INFORMATION ADMINISTRATION
Senior Advisor to the Board, King Abdullah Petroleum Studies and Research
Center (KAPSARC)
202.775.3242
adam.sieminski@kapsarc.org

GRAHAM DAVIS

PROFESSOR EMERITUS, ECONOMICS AND BUSINESS, COLORADO SCHOOL OF MINES
gdavis@mines.edu

MARKSNEAD

PRESIDENT AND ECONOMIST, RegionTrack, Inc., Oklahoma City, OK
405.742.7725
mark.snead@regiontrack.com

HENRYDARWIN

CHIEF OF OPERATIONS, U.S. ENVIRONMENTAL PROTECTION AGENCY
202.564.2063
Darwin.henry@Epa.gov

JOHN RALYEA

SENIOR ECONOMIST, EUROPEAN DEPARTMENT, INTERNATIONAL MONETARY FUND
JRalyea@imf.org

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Served as the Chief Financial Officer at Science Foundation Arizona, a non-profit entity formed by the regional industrial associations of Arizona to invest \$135 million of State appropriations and

\$50 million of matching industry funds in collaborative university-industry research and development (R&D) partnerships and commercialization ventures. Developed and executed the foundation's R&D investment strategy and funding operations. Investments included mining, bio-fuels, solar and wind projects involving industry partners such as Freeport McMoRan, British Petroleum and Raytheon Missile Systems and researchers at the University of Arizona and Arizona State University. Facilitated funding and organization of the Institute for Mineral Resources at the University of Arizona, a research institute involving 27 mining companies, four countries (Chile, Peru, Mongolia, and the U.S.) and eight research centers. Prepared in depth studies, fact sheets, analyses, and briefings, as well as testified before legislative committees.

FISCAL POLICY ANALYST AND ECONOMIST – ARIZONA JOINT LEGISLATIVE BUDGET COMMITTEE STAFF

June 2006 – August 2007

In this non-partisan role, I objectively developed budget recommendations for 10 state agencies and multiple tax revenue streams, and produced fiscal analyses of pending legislation, drafted portions of budget bills, and testified in appropriations hearings. I also staffed the Finance Advisory Committee on matters concerning macroeconomic changes in the U.S. economy and updated portions of the Arizona Tax Handbook by tracking legislation and obtaining tax revenue data, even writing a new section of the book. Oversaw the Public Utilities Regulatory Agency and adoption of a State Renewable Energy Portfolio Standard as well as the creation of the 21st Century Competitive Initiative Fund, a \$135 million state investment in innovative mineral and energy sector research and development and commercialization projects.

SPECIFIC INTERESTS AND SPECIALITIES	<p>Econometric modeling of commodity, supply and demand, and price cycles</p> <p>Energy and mineral extraction and economic development projects</p> <p>Mineral and energy fiscal regimes and revenue sharing</p> <p>Transforming innovative policies and administrative efficiencies into law</p>
SELECTED PUBLICATIONS (FULL LIST AVAILABLE UPON REQUEST)	<p><u>Peer-Reviewed Articles</u></p> <p>Paliova, Iana, Robert McNown and Grant Nülle. "Multiple Dimensions of Human Development Index and Public Social Spending for Sustainable Development." <i>International Monetary Fund Working Paper</i>. July 2019.</p> <p>Nülle, Grant and Graham Davis. "Neither Dutch nor Disease? – Assessing Natural Resource Booms in Theory and Empirics." <i>Mineral Economics</i> 31 (1-2), 35-59 June 2018.</p> <p>Nülle, Grant. "Where's The Boom? Assessing the Economic Impact of the Shale Revolution in Pennsylvania and its Absence in New York." Colorado School of Mines Working Paper. Submitted to <i>Resource and Energy Economics</i>. January 2018.</p> <p>Nülle, Grant. "Prospects for Shale Development Outside the United States." <i>Journal of World Energy Law and Business</i>: 8(3): 1-37. June 2015.</p> <p>Cuddington, John and Grant Nülle. "Variable Long-Term Trends in Mineral Prices: The Ongoing Tug-of-War between Exploration, Depletion, and Technological Change." <i>Journal of International Money and Finance</i>. 2014.</p>
	<p><u>General Circulation Articles</u></p> <p>"Energy resource permanent funds vary by purpose and state." <i>Today in Energy</i> https://www.eia.gov/todayinenergy/detail.php?id=21032</p> <p>"State severance tax revenues decline as fossil fuel prices drop." <i>Today in Energy</i> https://www.eia.gov/todayinenergy/detail.php?id=24512</p> <p>"Major fossil fuel-producing states rely heavily on severance taxes." <i>Today in Energy</i> https://www.eia.gov/todayinenergy/detail.php?id=22612</p> <p>"EIA reports show different aspects of U.S. oil production statistics and trends." <i>Today in Energy</i> https://www.eia.gov/todayinenergy/detail.php?id=22292</p>
	<p><u>Academic Journal Referee</u></p> <p>Journal Referee, <i>World Development</i></p> <p>Journal Referee, <i>Geoforum Journal</i></p> <p>Journal Referee, <i>Revista Cuadernos De Economia</i> – Universidad Nacional de Colombia</p> <p>Reviewer of multiple university studies, including the Oil and Gas Practice – Leeds School of Business University of Colorado-Boulder, Duke University Energy Initiative, and Colorado State University Energy Forum</p>

SELECTED
PRESENTATIONS
(FULL LIST
AVAILABLE
UPON REQUEST

“Multiple Dimensions of Human Development Index and Public Social Spending for Sustainable Development.” *Let’s Talk, Statistical Innovation Talks*. International Monetary Fund, Strategy, Standards, and Review Division, Statistics Department. HQ2-11B-073. 26 June 2019.

“Building Arizona Coincident and Leading Indicators for Tax Administration The Logic and Use of Composite Indicators for Anticipating State Tax Revenue.” 99th Arizona Tax Conference. 13 Oct. 2016. Tucson, AZ

“Assessing the Impact of Hydraulic Fracturing on Local Economic Outcomes: The Case of Pennsylvania and New York.” Regional Science Association International -North America Annual Meeting. 11 November 2014. Washington, DC

“Tight Oil Production Trends in a Low Price Environment.” U.S. Energy Information Administration Energy Conference. 15 June 2015. Washington, DC

“Prospects for shale development outside the USA: evaluating nations’ regulatory and fiscal regimes for unconventional hydrocarbons.” Association of International Petroleum Negotiators – International Conference. 8 Oct. 2014. Budapest, Hungary

SPECIALIZED
EXPERIENCE

Member, Association of International Petroleum Negotiators (2014 – 2016)

Colorado Economic Estimates Committee Group Member, Natural Resources & Mining – Colorado Business Economic Outlook, Leeds School of Business, University of Colorado – Boulder

Certified Instructor, US Army Intelligence Center, Fort Huachuca – Graduate of the Instructor Training Course and Small Group Instructor Course; fully qualified to develop and teach courses throughout the U.S. Department of Defense (2006)

Certified Public Affairs Officer, Defense Information School, U.S. Department of Defense – Graduate of the Public Affairs Officer Qualification Course, the school’s flagship media relations, journalism, and public affairs program (2004)

Trinity College and St. Edmund Hall, Oxford University – Studied International Economics and the History, Diplomacy and Politics of the European Union as an associate student for one academic year.

REFERENCES**ADAMSIEMINISKI**

FORMERADMINISTRATOR, U.S. ENERGY INFORMATION ADMINISTRATION
Senior Advisor to the Board, King Abdullah Petroleum Studies and Research
Center (KAPSARC)
202.775.3242
adam.sieminski@kapsarc.org

GRAHAM DAVIS

PROFESSOR EMERITUS, ECONOMICS AND BUSINESS, COLORADO SCHOOL OF MINES
gdavis@mines.edu

MARKSNEAD

PRESIDENT AND ECONOMIST, RegionTrack, Inc., Oklahoma City, OK
405.742.7725
mark.snead@regiontrack.com

HENRYDARWIN

CHIEF OF OPERATIONS, U.S. ENVIRONMENTAL PROTECTION AGENCY
202.564.2063
Darwin.henry@Epa.gov

JOHN RALYEA

SENIOR ECONOMIST, EUROPEAN DEPARTMENT, INTERNATIONAL MONETARY FUND
JRalyea@imf.org
