Mike Reuter

I am speaking here as an individual and not as the Mayor of Kalama.

The elected officials so welcomed this refinery because most of them get their information from the local newspaper and do not have the time to get all the facts.

The sales pitch that NWIW to the leadership and the citizens was awe-inspiring. It would fix all of their concerns and problems that Cowlitz County had. Thousands of jobs, millions in the tax coffers, job training, heck- it even would be great for the environment. They were fed the propaganda sent out by the newspaper. If it was good, it was front-page news; it was buried later in the story if it was bad. If it was awful, the information wasn't even printed.

The following news stories were never printed in the local paper. Most of these articles and events were only brought to the surface by investigations by people and organizations who care for the environment and their friends' and neighbors' health and well-being.

Not one word was mentioned about BP, the co-partner with CAS that were the original backers of NW Innovation Works, and how they pulled out years ago. This should have been an eye-opening event, but not a blurb. After BP's pullout, another investor of NWIW was The Noble Group. The Noble Group Ltd was embroiled in an accounting fraud controversy scheme and was delisted from the Singapore Stock Exchange, nothing in the news to these warning signs.

The locals were never informed why NWIW pulled out of Tacoma and how the same concerns that stopped that project should have stopped this one. There wasn't any news of how NWIW dropped out of their lease at Port Westward and now on the waiting list for another property and will occupy a site only if the zoning changes to allow heavy industry from farming.

Why did so much of the Cowlitz County Cares Act fund money go to Pan Pacific Energy, the parent company of NWIW? Why did it need hundreds of thousands of dollars to survive? Are they really backed by the Chinese government and a large investment group?

So many people that were surprised when I informed them about the \$2 billion Department of Energy loan that NW Innovation Works is applying for and for the taxpayers are the ones who would underwrite the entire project. They never heard anything about it, and when they did, they asked why?

Then it was the \$143 million in local and state tax breaks that they fought for in Olympia. Nothing about how the higher taxes and jobs promised will only be realized if they build a second phase.

I never heard anything about the people at NWIW? Did they ever build or worked at a methanol refinery, and what was their experience?

Why are there so many current and former elected officials working for them even though they have never made dollar one? There needs to be a story on the amount of money being spent on pushing this project.

Then there is the methanol for fuel debate; the story was just brushed aside after the spokesman for NWIW stated to the reporter that it was just "confusion" on its use, even though the company had a PowerPoint presentation in 2018 shown to Satori Partners Inc., a U.S.-based investment group, discussing using methanol as a fuel for industries and transportation and Wu Lebin, chairman of CASH, the main backer of the Kalama project, has said that the fuel will be burned as feedstock for fuel and industries.

And in the article:

Controversial Kalama Methanol Plant May Be Misleading Public, Regulators By Molly Solomon (OPB)

Vancouver, Wash. April 19, 2019 9:30 p.m.

NW Innovation Works also sponsored a two-day workshop at Stanford University in 2017 on methanol production titled "Opportunities and Challenges for Methanol as a Global Liquid Energy Carrier." Conference reading materials fail even to mention using methanol to create olefins or plastics, again downplaying a point that is a central talking point when the company talks about its plans for the Kalama facility.

Below is a list of names and the companies at the "informational workshop" sponsored by NWIW. Notice how many energy carriers and gas companies are listed.

The Department of Ecology needs to call these people or write and ask them if they were informed that the conference was just for information or was it for investments in methanol production as fuel, as the workshop title so clearly stated.

Last Name First Name Company

Alvarado Marc I H S Alvarez Jacob Stanford University Ashok Venkatesan Consul General of India, San Francisco Avoub Paul Shell Baroni Claudia Stanford University Bartholomeusz Brian Stanford University Beck Arik Stanford University Berggren Mark Methanol Market Services (MMSA) Blumreiter Julie ClearFlame Engines Bracy Dennis Clean Energy Forum Bromberg Leslie MIT Bush Vann Gas Technology Cameron Doug US-China Green Fund Cameron Chris Stanford University Caputo Kent NW Innovations Cargnello Matteo Stanford University Chang Dennis Stanford University Cohn Dan MIT Dankner Gil Dor Chemicals Dankworth David Exxon Mobil

Dar Dorit Dor Group **Dolan Gregory Methanol Institute** Donohue Mark Stanford University Duan River Chinese Academy of Sciences Holdings Edwards Chris Stanford University Friedmann Julio LLNL Fyffe John Stanford University Godley Murray NW Innovations Goeppert Alain USC Goodman Emmett Stanford University Hu Zhongbo University of Chinese Academy of Sciences Ishiyama Eilchi MOL Jackson Michael Fuel Freedom Foundation/ MDJ Research Janda Amber Stanford University Jin Xianyang Geely Johnson Bernard ClearFlame Engines, Inc Jojarth Christine Stanford University Kevin Ramnarine Fmr. Energy Minister, Trinidad and Tobago Knapp Kurtis Fornaxtek Korin Anne IAGS Lamoureaux James IGP Methanol Leland Amelia Stanford University Li Peng Stone Peak Partners Lian Ming CECC Lyubovsky Max Department of Energy Majumdar Arun Stanford University McMullan Jason Exxon Mobil Mengesha Firehiwot DOE Miller Brent 7 Energy Mitchell Reginald Stanford University Nitopi Stephanie Stanford University **Obrecht Nicolas Total** Olive Nathaniel Stanford University Otterman Geoff Independent Parsan Neil World Bank **Ravikumar Arvind Stanford University** Ritts Brad Stanford University Roda-Stuart Daniel Stanford University **Rogers David Stanford University** Rongere Francois PG&E Rudd Kevin Asia Society Rudd Nicholas Glenelg Advisory Services Limited Sappin Edward NW Innovations Shih Choon Fong University of Chinese Academy of Sciences; Chinese Academy of Sciences Holdings Simbeck Dale SFA Pacific Spormann Alfred Stanford University Stauft Daniel 7 Energy

Stauft Tim 7 Energy Stokes Harry Project Gaia Stollenwerk Stephan Innogy SE Sun Yuhan Shanghai Advanced Research Institute, CAS Sun Philip CASIM Verser Dan Fornaxtek Wang Hai Stanford University Wang Jingfan Stanford University Wang Michael Argonne National Laboratory Wang Yong Pacific Northwest National Laboratory/Washington State University Wentz Karly Stone Peak Partners Wittrig Steve Kinetic Emergy Wong Hsien Xiong NW Innovations Wu Lebin Chinese Academy of Sciences Holdings Wu Liheng Stanford University Wuebben Paul Carbon Recycling International Xiao Xin Institute of Process Engineering, Chineses Academy of Sciences Yang An-Chih Stanford University Zhang Mike CECC & NWIW Zhang Simon CECC Zhang Tao Chinese Academy of Sciences Zhang Xiaofeng US-China Green Energy Council Zheng Xiaolin Stanford University Zhou Annie US-China Green Fund Zoback Mark Stanford University

If it weren't for the environmental groups like the River Keepers, we would have welcomed them in and only learned many years later that we were entirely in the dark.

I will repeat this because it is crucial in this study. How can every environmental group be so wrong when it comes to this refinery? Is the methanol's sales pitch that convincing?