

RECOGNITION OF STUDENTS, STAFF AND COMMUNITY

POLICY ISSUE/SITUATION

Tonight, the Board recognizes the following individuals for their outstanding achievements and contributions to the Beaverton School District and the community.

BACKGROUND INFORMATION:

Continuing Education for Young Parents Volunteer Coordinator - Kate Richman

Kate Richman, Volunteer Coordinator for the Continuing Education for Young Parents program at Merlo Station High School, has dedicated more than 30 years of her life caring for babies of teenage parents. Kate has diapered, fed, played with, rocked and most importantly, loved the infants, toddlers and preschoolers in the nursery – all on her own time. Kate currently volunteers at least 13 hours a week, coordinating more than 60 volunteers who help to care for the 40 children in the program. Kate schedules the volunteers and finds substitutes when needed. She says her best resources for a volunteer base are local churches and school newsletters.

When asked what Kate means to the CEYP program, Norma Maisonville, CEYP Daycare Director, says she is reminded of the words of Leo Buscaglia – "Too often we underestimate the power of a touch, a smile, a kind word, a listening ear, an honest compliment, or the smallest act of caring, all of which have the potential to turn a life around...This is Kate!"

Thank you Kate, for all of your hard work and dedication!

Google Science Fair Winner - Naomi Shah

Naomi Shah, a junior at Sunset High School, won the age 15-16 Category at the Inaugural Google Science Fair last July, with a <u>study of the effects of air quality on lungs</u>, particularly for people who have asthma. Naomi recruited 103 adult test subjects, performed 24-hour air quality measurements at their homes and workplaces and had each blow into a device that measured the force of their breath.

Naomi received a \$25,000 scholarship, an internship at Google in Switzerland, and a lifetime digital subscription to Scientific American for herself and her school. President Obama personally congratulated Naomi at a visit to the White house earlier this month. Naomi has been invited to speak at the TEDxWomen conference in December as well as present her research at the American Lung Association annual conference in February 2012.

More than 10,000 students from 91 countries entered the 2011 Google Science Fair. Congratulations, Naomi!

Broadcom MASTERS 2011 National Finalists – Anirudh Jain, Mahita Tovinkere and Valerie Ding

Three middle school students represented Beaverton School District at the inaugural Broadcom MASTERS (Math, Applied Science, Technology and Engineering for Rising Stars) competition in Washington D.C. this month.

The three students were selected by a panel of distinguished scientists and engineers from among 300 semifinalists, who were chosen from 1,476 applicants in 45 states, Washington, D.C. and Puerto Rico - **Anirudh Jain** an 8th grader at Summa North at Meadow Park for his project creating an inexpensive, reusable and Portable Water Filtration Device using Silver Nanoparticles, **Mahita Tovinkere** a 7th grader at Stoller Middle School for her project: Earthquake Magnitudes varying as a Function of Distance from the Epicenter - Simulation using Sound Waves, and former Beaverton School District student, Valerie Ding, an 8th grader last year at Summa North at Meadow Park for her project: full-potential linear muffin-tin orbital plane wave (FP-LMTO) Calculations of Electronic Band Structure for LED Materials: Gallium Phosphide, Zinc Selenide, and Boron Nitride.

Sponsored by the Broadcom Foundation, a non-profit public benefit organization funded by Broadcom Corporation, the Broadcom MASTERS is a national STEM (Science, Technology, Engineering, and Math) competition for sixth, seventh and eighth graders.

Congratulations, Anirudh, Mahita and Valerie!

RECOMMENDATION:

It is recommended that the School Board recognize Kate Richman, Naomi Shah, Anirudh Jain, Mahita Tovinkere and Valerie Ding for their contributions to the School District.