THANKS!
To our conference sponsors and donors:

♦ Lockheed-Martin
♦ Lockheed Martin Leadership Association, Bangor Chapter
♦ Olympic College Department of Mathematics and Science
♦ Olympic College President
♦ Soroptimist International of Greater Bremerton Area
♦ Western on the Peninsula

Important Information
PLEASE NOTE:

♦ Registration begins at 8:30 a.m. Please do NOT arrive before that time as staff will not be prepared for you.
♦ All students must be picked up by 12:45 p.m. at the Bremer Student Center.
♦ Olympic College is wheel-chair accessible.
♦ Make a copy of your form for your records.

SCHEDULE

8:30-9:00 Registration
9:00-9:15 Welcome /Orientation
9:30-11:50 Adult Workshop
9:30-10:10 Student Workshop #1
10:20-11:00 Student Workshop #2
11:10-11:50 Student Workshop #3
12:00-12:45 Lunch and Closing Activity

BRING A SACK LUNCH AND BEVERAGE
MORNING SNACK WILL BE PROVIDED

Registration Fees:

$10.00 Student, $5.00 Adult workshop
Scholarships available

For further information call or email Ms. Hess:
(360) 475-7727, lhess@olympic.edu or
Ms. Brittain: (360) 271-0389,
kitsapgems@yahoo.com

A CAREER CONFERENCE
FOR 5TH - 8TH GRADE GIRLS
PRESENTED BY WOMEN FOR FUTURE WOMEN
PLUS:
AN ADULT WORKSHOP

SATURDAY, MARCH 19, 2016
9:00 a.m. - 12:30 p.m.
Olympic College Bremer Student Center
Registration at 8:30 a.m.

WORKSHOP GOALS:

• Increase girls’ interest in mathematics and science through positive hands-on experiences.
• Foster awareness of career opportunities for women in math and science related fields.
• Provide students an opportunity to meet women working in non-traditional careers in math and science related fields.
Workshop Choices

1. The Ecology of the Olympic College Campus
   Explore the wilds of the OC campus. We will take a walking tour, collect data on significant trees on campus, and examine a recently constructed rain garden and native plant areas.

2. Wild, Wet, and Wonderful
   Come get immersed in the wonderful world of water. You will do hands-on experiments and learn information about careers in the Health Department.

3. Wild Lives
   Do you do know what to do if you find an injured eagle? What is involved in protecting Washington State wildlife? Learn the answers to these questions from women who help wildlife everyday.

4. No More Bad Hair
   Science and Math in hair, skin, and nails? Yes! Explore the world of cosmetology and learn how to have great hair and skin.

5. Electrical Savvy in Motion
   Learn how to create simple electrical circuits by designing your own bristle robot who dances the day away! Innovation and creativity are the key to make this bot dance in the desired patterns. We will also experiment with snap circuitry to relate electrical components to everyday life.

6. Fun With Chemistry
   Amazing experiments with common chemicals. Explore the world of the research scientist and make goopy, foamy, and colorful things.

7. Fun With Air Pressure
   Air pressure is the weight or force of the atmosphere at any particular point. Although you can’t feel it or see it, air pressure plays an important role in many areas and can be demonstrated with some fun experiments.

8. Finding the Right Balance
   Finding the Right Balance. Explore the importance of exercise including strength, flexibility & balance training utilizing current Physical Therapy techniques.

9. Build-it & They Will Come!
   Learn how mathematics is used in building things. Take home a project built by your own hands.

10. Blast Into the Future
    How does a rocket reach outer space? Learn the basics of rocket design and test your new knowledge by flying your own rocket.

11. Behind the Badge
    Ever wonder what it’s like to respond to calls as a police officer or work in a jail? Come participate in activities and learn about some of the exciting things that women do in the Law Enforcement field. An eye opening experience guaranteed.

12. A Pinch of This, A Pinch of That
    See how math, science, and reading make a difference in all your cooking endeavors.

13. How Do They Do That?
    Learn some basic chemistry, manufacturing processes, and make your own chap stick.

14. To the Beat of My Heart
    Why would your heart race if Taylor Swift walked up to you? Why do people faint? Come and see what you can learn about your heart and your pulse.

    What do we know about our space neighbors and how did we figure it out? Planetary scientists use a wide variety of exploration tools to understand the solar system. Learn about this cutting-edge field of astronomy through hands-on demonstration, simulation and/or hand samples.

16. Robots vs Machines!
    All robots are machines, but not all machines are robots. Design and build your own robot and try your hand at operating different types of robots and machines!

17. Explore inside a Computer
    Ever wonder what happens inside a computer? Learn how your favorite games and apps work. Check out how engineers and scientists use computers to solve real world problems. Hands on activities. No computer required.

18. Learn to Save a Life
    What does “cardiac arrest” mean? How can chest compressions bring someone back to life? And what does electricity have to do with any of it?

19. Meow Bow-wow
    Veterinarians have to learn a new language to understand what’s wrong with animals. Learn how to check your pet’s health and to read clues for understanding pet illnesses.

ADULT WORKSHOP

TOPIC: How to Help your Daughter Choose the Right College

Kathy Johnson, WWU adviser, will talk about the differences between public, private, and for-profit colleges. She will describe what each kind of institution can offer and how to see their results, such as graduation rates. There are hundreds of degree programs offered just in our state, and in some surprisingly cost effective places. Kathy will also show you tools for determining the true cost of college and some myth busters about the affordability of higher education. When you leave the workshop, you should have a plan for helping your daughter choose a college and help her to know how her decisions may affect her future.
Registrations must be postmarked by Friday, March 4, 2016
Please make check payable to:

Olympic College GEMS
FEE CODE GM
Mail check and registration to:
O.C. Cashier’s Office
1600 Chester Avenue
Bremerton, WA 98337-1699

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PLEASE PRINT CLEARLY

Student Name ______________________________________________________

School ____________________________ Grade _______

My child has permission to participate in this event and her photos may be used.

_________________________________________________________________

Parent/Guardian SIGNATURE

_________________________________________________________________

EMERGENCY TELEPHONE

List your first FIVE workshop choices in the spaces below. You will be assigned to THREE.

1st ______ 2nd ______ 3rd ______ 4th ______ 5th ______

ADULT REGISTRATION WORKSHOP:

Please sign me up for the adult workshop:

Adult Name

No confirmation will be sent unless you provide a LEGIBLE e-mail address

E-mail ____________________________________________________________