

Sagarika Samavedi
Interlake High School
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Education

- 2015-2019: Interlake High School Gifted Program
- Advanced Placement Scholar with Distinction: Computer Science, Biology, Chemistry, Physics, Environmental Science
- International Baccalaureate Program: Biology, Design Technology, Mathematics, Physics, Spanish, Literature, History

Science Olympiad Awards: 21 medals

2015-2018

2015-2016: Green Generation, Protein modeling, Invasive Species

- Regional Competition: 1st Place Green Generation, 2nd Place Protein Modelling, 2nd Place Invasive Species
- State Competition: 5th Place Invasive Species, 7th Place Protein Modelling

2016-2017: Anatomy&Physiology, Microbe Mission, LEAF Challenge, Invasive Species, Ecology

- Curtis Invitational: 1st Place Microbe Mission, 2nd Place Invasive species, 2nd Place Anatomy&Physiology, 3rd Place Ecology
- Aviation Invitational: 1st Place Ecology
- Golden Gate Invitational: 9th Place Microbe Mission, 11th Place Anatomy & Physiology
- Regional Competition: 1st Place Microbe Mission, 1st Place Invasive Species, 1st Place Anatomy & Physiology
- State Competition: 1st Place Microbe Mission, 4th Place Anatomy&Physiology, 5th Place Invasive Species

2017-2018: Anatomy & Physiology, Ecology, Microbe Mission, LEAF challenge, Experimental Design, Dynamic Planet

- Curtis Invitational: 2nd Place in Anatomy & Physiology, 2nd Place Ecology, 2nd Place Microbe Mission, 2nd Place Experimental Design, 2nd Place Dynamic Planet
- Regional Competition: 2nd Place Experimental Design, 3rd Place Ecology, 3rd Place Microbe Mission, 3rd Place Dynamic Planet

Awards and Recognition

2017-2018

- American Junior Academy of Sciences Lifetime Fellow representing WA state
- Intel ISEF Finalist representing WA State
- MIT THINK Scholars Program Winner honorable mention, Top 20 in the nation
- Alaska Airlines- Imagine Tomorrow Challenge, First Place in Design-Biofuels, Washington State University
- NCWIT: National Collaboration for Women in Technology honorable mention
- Department of Energy National Science Bowl Regional winner
- First in State and Regional Science and Engineering Fair Category Energy-Chemical
- NOAA medallion and certificate for research on marine ecosystems
- Stockholm Junior Water Prize, Regional winner for best water related project
- Society for In Vitro Biology Award for best research project at Regional Science Fair
- The Office of Naval Research, Naval Science Award and medallion for exceptional project in Science and Engineering of interest to the US Navy
- Member of National Honor Society and Science National Honor Society
- Future Problem Solvers International Finalist, top 10 in Action Plan Presentation and Outstanding Achievement in Global Issues Problem Solving
- Legion of Youth inductee by the Seattle Seahawks and Boeing

Leadership

2017-2018

- President of Science Olympiad Club at Interlake High School
- President and Founder of MIT Launch Entrepreneurship Club at Interlake High School
- Vice President of Science Club at Interlake High School
- Treasurer of Science National Honor Society, Interlake High School

Community Service:

2015-2017

- Barbara James Service Award recognition for 100+ hours of community service
- Science Olympiad and Science club mentorship for Odle Middle School students
- August 2016: Volunteer Medical Mission trip to Eldoret, Kenya. Donated educational devices to underprivileged children in Victory Hut Schools in Kenya
- 2013-current: Rota Care Free Clinic, Renton, WA
- 2015-current: Volunteer at Families for Effective Autism Treatment, WA