

## OVERALL AWARDS

| Overall       | Name               | Project Category                | Project Title   | School       | School District | Grade |
|---------------|--------------------|---------------------------------|---|--------------|-----------------|-------|
| <b>First</b>  | Ashlynn Gallagher  | Biomedical and Health Sciences  | A Novel Approach To Diagnosing Zika: The Use of Silk Fibroin Protein and 2D Paper Networks To Create A Temperature-Independent, Affordable Paper Test Strip | W.F. West HS | Chehalis        | 12    |
| <b>Second</b> | Sathvik Nallamalli | Embedded Systems                | A Portable Android Based Diagnosis System of Prevalent Chronic Respiratory Illnesses  | Olympia HS   | Olympia         | 9     |
| <b>Third</b>  | Abhinav Gundrala   | Robotics & Intelligent Machines | Myocardial Infarction Prediction and Detection System Using AI Based GAN Algorithms   | Olympia HS   | Olympia         | 11    |
| <b>Fourth</b> | Nuria Chandra      | Microbiology                    | Isolation and Characterization of an E. faecalis Bacteriophage for Dental Caries Treatment  | Capital HS   | Olympia         | 11    |