

Oregon State Health Division  
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# J.A. Magnuson, PhD, RS

## Education and Certification

|                                             |                                             |                     |
|---------------------------------------------|---------------------------------------------|---------------------|
| 2000                                        | Centers for Disease Control                 | Atlanta, GA         |
| <b>Public Health Informatics Fellowship</b> |                                             |                     |
| 1999                                        | Health Level Seven, Inc.                    | Ann Arbor, MI       |
| <b>HL7 Certification</b>                    |                                             |                     |
| 1992                                        | Texas Department of Health                  | Austin, TX          |
| <b>Registered Professional Sanitarian</b>   |                                             |                     |
| 1987                                        | Swiss Federal Institute of Technology (ETH) | Zurich, Switzerland |
| <b>Ph.D. Mycology</b>                       |                                             |                     |

## Professional experience

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------|
| 2000 - Present                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Oregon State Health Division        | Portland, OR   |
| <b>Health Informatics Specialist</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                     |                |
| <ul style="list-style-type: none"><li>Electronic Laboratory Reporting Project – a long-term effort to exchange reportable disease data electronically among clinical laboratories, county and state health departments, and the CDC.</li></ul>                                                                                                                                                                                                                                            |                                     |                |
| 2003 - Present                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Oregon Health & Sciences University | Portland, OR   |
| <ul style="list-style-type: none"><li>Adjunct Professor – Public Health Informatics</li></ul>                                                                                                                                                                                                                                                                                                                                                                                             |                                     |                |
| 1998 - 2000                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Centers for Disease Control         | Atlanta, GA    |
| <b>Public Health Informatics Fellowship</b>                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                |
| <ul style="list-style-type: none"><li>Fellow at CDC - National Center for Environmental Health.</li><li>Webmaster of three CDC sites including NCEH HISSB and NCEH Health Informatics Office webs.</li><li>Participant in World Trade Organization – Enhanced Surveillance Project. Served as Technical Consultant and Support for Emergency Room-based bioterrorism surveillance project in Seattle, WA 1999.</li><li>NCEH Data Warehousing Project and Needs Assessment study</li></ul> |                                     |                |
| 1992 - 1998                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | University of New Mexico            | Los Alamos, NM |
| <b>Instructor</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                     |                |
| <ul style="list-style-type: none"><li>Developed and taught university courses, including Medical Microbiology, Biology for Science Majors, Biology for Non-Science Majors, Technical Writing, Introduction to Technology.</li><li>Taught in Summer College Science Camp program for elementary students.</li></ul>                                                                                                                                                                        |                                     |                |

## Professional memberships, Languages

- Memberships: HL7, AMIA, CSTE
- Languages: High German (fluent), Russian (basic), Arabic (basic)