## Dr. Robert Wielgus

Since annual wolf killing increased for diamond m ranch, the statewide wolf population is no longer growing at the intrinsic growth rate of 24%. The wolf population is basically static with no immigration from the NE to the N and S cascades. Recovery has halted. I supervised and co wrote the population viability analyses w dr. Ben maletzke, my former graduate student and post doctoral scientist and senior wolf biologist for WDFW. With livestock revenge mortalities at current rates recovery will not take place for 50 years.