

A free 90-minute seminar on Anti-Windup Control (AWC) was presented at the Applied Physics Laboratory and at a joint meeting of the IEEE Control Systems Society and the IEEE Robotics and Automation Society. Anti-windup control refers to any of several techniques to prevent integrator windup and to maintain stability and acceptable control performance when one or more control actuators saturate. Windup generally causes instability or long recovery time and poor performance when saturation ceases. An overview of several AWC techniques is given, and the most effective method is illustrated with some examples and compared to performance without AWC. If you are interested in a free seminar at your facility, please [contact me](#) to let me know of your interest.

(\*Free for local travel, or if I am in your area already.)