

## Experimental Collaboration on Student Rocket Project between Tokai University and University of Alaska Fairbanks

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Student Rocket Project (SRP) was established at the University of Alaska Fairbanks (UAF) in 1991, provides students with opportunities of designing, making, testing, data analysis and constructing their hand made instruments. The SRP is a very effective educational program for students or young engineers. We have participated in this project in 1995 and we have held a couple of joint meetings and collaborative workshops with UAF team. Tokai students have made a fluxgate magnetometer in 1997 and loaded on a rocket payload after ground tests. The rocket, TR-1 was the first collaboration rocket for both universities and it was launched in January 2000. We would introduce and show our SRP activities and a future plan here.

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