

**A NOTE ON "A LOWER BOUND FOR
THE SECOND SECTIONAL GEOMETRIC
GENUS OF POLARIZED MANIFOLDS"**

YOSHIAKI FUKUMA

Department of Mathematics, Faculty of Science, Kochi University,
Akebono-cho, Kochi 780-8520, Japan, e-mail fukuma@math.kochi-u.ac.jp

The author would like to add a notation to his paper "A lower bound for the second sectional geometric genus of polarized manifolds" *Advances in Geometry* 5 (2005), 431-454.

In this paper

$$\delta(\mathcal{F}) := \frac{c_1(\mathcal{F})}{\text{rank } \mathcal{F}}$$

for any torsion free sheaf \mathcal{F} on a normal projective variety X .