Whewell's anti-pluralism of worlds

*Shigeyuki Aoki¹

1.Center for Cultural Research and Studies, University of Aizu

Is the earth we know the only world in which the intelligent being lives, or, are there plural worlds other than our earth? This has long been questioned since antiquity and is still now being debated (Crowe 1999; 2008). Throughout this long debate, William Whewell (1794-1866)'s Of the Plurality of Worlds (1853) and A Dialogue on the Plurality of Worlds (1854) in response to many of his critics are noteworthy since they first sparked the hot debates among his contemporaries. This talk focuses on his scientific and philosophical arguments in line with his apologetic anti-pluralism and describes the characteristics of the plural-world debate in the 19th England when the concept "scientist" was recently coined.

Keywords: History of Science, Philosophy of Science