

Research

By Gordon Arthur, PhD

The *Journal of Space Philosophy* was launched in the Fall of 2012 within the framework of Kepler Space Institute's vision and values. The Institute's two major functions are research and education under the umbrella of the *Law of Space Abundance*, formulated by the Institute's leaders in 2009 with the definition that "Space offers abundant resources for human needs."

The primary goal of this Journal is to capture the knowledge, ideas, and inspiration of global Space community professionals. Over time it will become a valuable Space research resource – a depository of future research ideas, suggestions, questions, and notes or conclusions on the remaining gaps in today's science, which can be consulted, analyzed, and used in the future for more focused inquiries in all aspects of basic and applied research in space and Earth sciences, including theory, data analysis, and modeling.

The first issue of our Journal (Fall 2012) focused primarily on the task of defining space faith and/or philosophy and their links with policy science, astrophysics, biology, and others. A number of pertinent research questions and hypotheses were proposed by the authors. They covered a large array of issues in space engineering, science, management, governance, and policy. The second issue (Spring 2013) discussed research theory. The third (Fall 2013) documented important hypotheses and research questions.

For this issue we provide for readers a brief video presentation by our Kepler Space Institute President, Dr. Bob Krone. Dr. Krone has taught graduate research at three universities, including being the principal supervisor for 43 successful doctoral candidates for the PhD and DBA between 1995 and 2010.

Click below for Dr. Krone's short presentation on research fundamentals.¹

http://youtu.be/e8kAb4_Xqfw

About the Author: Gordon Arthur is the author of *Law, Liberty and Church: Authority and Justice in the Major Churches in England* (Aldershot, Ashgate, 2006); "The Development of Canonical Jurisprudence in the Roman Catholic Church and the Church of England", *Ecclesiology* 4 (2008): 308-25, and *On Frustrated Vocation* (Ilford: FeedARead, 2012) He gained a BSc in Physics from Birmingham University in 1984, an MA in Philosophy of Religion from King's College, London in 1998, and a PhD in theology, also from King's College, London in 2004. Gordon is Associate Editor of the *Journal of Space Philosophy*.

¹ Appreciation to our Technical Director, Alex Ssegujja, for professionally updating Dr. Krone's "On Research" video.