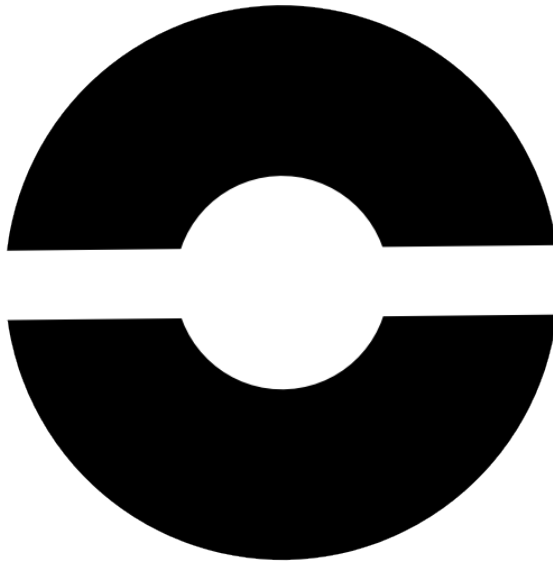


Who is Who

of Cosmology Club



Second Edition

First Released in 2016 Cairns, Australia

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Book summary

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Disclaimer

The accuracy and completeness of the information provided and opinions stated in this book are not guaranteed or warranted. Cosmology Club has used the efforts in preparing this book and it is designed

to provide accurate information about the covered subjects.

About this Book

This book contains information of active and notable people from the network of Cosmology Club (CC). CC accepts nominations of individual for new editions of the book. Please contact CC for more information. Web: <http://CC.GoodEasy.info>

About Cosmology Club

Cosmology Club is an international nonprofit group. It is coordinated by scientists and volunteers. The head office is located in tropical Australia, Cairns City.

Aims

- Advance cosmology worldwide
- Increase awareness of cosmology worldwide

Keywords: research, education, networking, cosmology, math, computer, evolution, ecology, biology, health, open source, science, theory of

everything, holism, interdiscipline, innovation and more

CC Network

CC facilitates communication of a network of scientists internationally. Most of the scientists research cosmology or physics in academic institutions.

Updates of the network are released by Twitter and newsletters.

If you wish to join the network or submit information, please contact us by email.

Number of network subscribers: > 2 thousand

Past Research Topics

- Major problems of standard Big Bang
- How different cosmology theories could fit into a cyclic cosmology model
- Virtual particles & forces
- Comparative cosmology
- Interdiscipline & holism
- Problem of taxonomy

- Atlantis could be iceage-Europe
- Problems of accelerating universe

José Maria Domingo Arrieta

Email: navegarporel tiempo@gmail.com

My name is José Maria Domingo Arrieta. I have Bachelor's degree in Applied Physics from the Universidad Autonoma de Madrid. Work for five years in the Department of Theoretical Physics - Astrophysics " Clustering HII galaxies. Star forming galaxies ". I have not made any post yet. My main interest is in the study of Time in Cosmology , Quantum Gravity, Philosophy. As well in intelligence particles. My principal effort is focused now on Rupture Time-Mass in Big Bang.

Maarten J. van der Burgt

Email: maartenvandербurgt@ziggo.nl

Maarten J. van der Burgt (1936) got his MS in Chemical Engineering in 1959 from Delft University in the Netherlands and did work for a year in Purdue University. He was awarded the "Dow Chemical

Energy Prize in 1993 and became a knight in the Order of Oranje-Nassau. Incumbent is fluent in English, German and Dutch and can communicate well in Spanish and French. His life-long fascination with physics and astronomy, alongside his engineering activities, has resulted in a booklet “Outward Bound” in which an alternative for the Big Bang theory is discussed (ISBN 978-90-75869-09-5).

Daniel (Dan) Carrier

Twitter: @engineercop

As a child growing up in Northern Ontario, I was inspired by NASA and developed a strong interest in science and space exploration. I attended the University of Toronto where I earned a degree in mechanical engineering. I eventually became a police officer and worked in several specialized functions including the field of collision reconstruction. I authored “Applied Physics in Policing” and am working with a local high school physics teacher to introduce reconstruction within the curriculum. I am an explorer at heart and love to travel and learn.

Philippe Dardel

Twitter: @phdardel

Retired. Agronomist, then 10 years as agro-economist for UN & other international organisations. (Asia & Africa) 10 years ago (as of 2016), I started Physics study for continuing thoughts after reading some books and scientific papers. With their ideas and serendipity, we uncovered or invented a Universe based only on vibrating electrons which explains creating of matter, compounds and spaces objects with their structures. Cosmology being natural continuation of creating of matter at electron level. At same time we describe partly some great phenomena explaining themselves each other, like gravity, light, water, heat and living beings. As I am 90 years old and not a physicist, my ideas are not presented on scientific form, in essays, in English and in French, on a website :http://boningal.dardel.info/Electronisme/Accueil_Home.html

Dr Chamkaur Ghag

Twitter ID: @chamkaorghag

I am a Reader in the High Energy Physics Group at University College London. I work in astroparticle physics, focusing on the direct search for Dark Matter that makes up 85% of the mass of the Universe. I have been developing ultra-sensitive experiments located in deep underground laboratories in mines or under mountains for over a decade, seeking rare interactions of galactic Dark Matter with cutting-edge detectors at the forefront of the field. I am presently a member of the LUX and LZ Dark Matter Search Experiments, and chair of the Dark Matter UK (DMUK) consortium.

Abigail Harrison

Twitter: @AstronautAbby

I'm an 18 year old (as of 2016) aspiring scientist and NASA astronaut with goal to be the first astronaut to Mars. Founder and spokesperson for @TheMarsGen Wellesley '19

Joseph J. Harris III

Twitter : @jolouharris

DOB 6 May 1948, Alumnus Univ. of North Carolina at Asheville, 1970. BA Economics. Retired CEO Harris Air Cargo Express, Charlotte NC USA.

Have no formal education or training in Astronomy or Cosmology, but have had a keen interest in such pursuits since grade 3, 1957, the first International Geophysical Year. No published works, only rendered theoretical opinions regarding the infinite and eternal nature of The Cosmos-Spacetime-The multiverse. Strongly favor "many worlds" theories.

Two favorite works on the subjects: BEFORE THE BEGINNING by Martin Rees, and MODERN COSMOLOGY AND PHILOSOPHY edited by John Leslie. Also like THE NATURE OF SPACE AND TIME -Hawking/Penrose.

Vasumathy Jambunathan

Twitter: @vasujamb

I am a Software Architect by profession - working at Infosys Technologies Bangalore.

I am a science enthusiast, with particular interests in Cosmology, Astrophysics, Astronomy.

At this point I am more of an arm-chair self-researcher devouring books on these topics of my interest.

I take my family along for shows at the local planetarium. I make it a point to include a visit to a science center/museum as part of all my local/international vacations.

I evangelize science to everyone within my (limited) sphere of influence, particularly try to encourage young girls to learn science.

Probably not a very impressive bio-data at this point in terms of my actual personal contribution to Science, but I hope to make meaningful contributions to science at some point in my life eventually!

Topeswar Meher

Twitter: @Topeswar_Meher

age-18 (as of 2016) interested in cosmology.

I want to research on big bang and black hole.

Dr Michael E. McCulloch

Twitter: @memcculloch

Degree in physics, 1991, PhD in physical oceanography, 1995. Now a lecturer at Plymouth University in the UK, teaching space exploration and

climatology. Has suggested a new model for inertia (MiHsC or quantised inertia, QI) and has published 15 papers and a book 'Physics from the Edge' on this model. MiHsC/QI allows the cosmological or Rindler horizons of relativity to affect the position uncertainty in the uncertainty principle of quantum mechanics, releasing new energy. MiHsC/QI has no adjustable parameters, unifies quantum mechanics and relativity, and eliminates the need for dark matter and dark energy. It also explains other observations such as the flyby anomalies and the emdrive.

Dr Rulx Narcisse

I am Dr Rulx Narcisse, born in Port-au-Prince, Haiti, on November 7th, 1973.

Son of Dr Anthonio Narcisse and Mme Marie Therese D. Narcisse (both dead).

I am an OBGYN actually working in Hospital Albert Schweitzer(<https://hashaiti.org>), Deschapelles, Haiti (Artibonite region). My wife is Roselene P. Narcisse, a nurse working at the same hospital; and our daughter Rose Claire Bianca Narcisse, "Princesse", is with us at Deschapelles. I am the founder and the

president of the Board of Directors of the Haitian Astronomical Society (<http://haitiastronomie.blogspot.com/>) that has been created on January 2013 for basic astronomy promotion and teaching in my country.

I have been loving astronomy since my childhood, influenced by my father who wanted to watch comet Halley with us in 1986. Since then, I grew up with astronomy in my mind and as amateur astronomer using books and discovering great science fiction authors (like Philip K. Dick, Asimov, Wells....). Beside science books, I started learning astronomy with teacher using the internet in 2003.

Since then I followed a lot of astronomy Massive Open Online Courses (MOOCs). Actually I am engaged in a Professional Astronomy Research Experience (Magnetic Fields in Space) with Dr Lisa Harvey-Smith (www.lisaharveysmith.com) and in an university program (at Bircham International University) for diploma in astronomy.

Randall Spence

Twitter: @pooroldgran

I'm 59, married for 41 years. Have 4 children, 5 grandkids. Dad. I enjoy astronomy, archeology and biology.

Francis Pedley

Email: fpedley@hotmail.com

Author. Expanding matrix theory is an investigative approach that assumes "dynamics" to be more intrinsic to the physical system than matter. Matter is assumed, according to this paradigm; to be "a result", rather than "a cause".

The quest was to produce *attracting forces* out of a single, *all-pervasive repulsing force*. As it turned out, the only way to do this was to assume the entire system to be an expanding matrix. The happy moment came when I realized that if an expanding matrix were behind the true nature of reality; then a phenomenon exactly like visual perspective would have to exist.

Garry Pilkington

Twitter: ObsPlanner

I am an astrophysicist graduate with a keen interest in astronomy. I have developed the online website www.obsplanner.com to help amateur astronomers plan their time at the telescope. Also as a service I both retweet relevant astronomical information and collate a weekly digest that can be found at www.obsplanner.com/blog. I have also developed a Windows 10 app called MoonPhase that can be found at www.microsoft.com/en-gb/store/p/moonphase/9wzdncrdc31v

Dr Nathan Robertson

Twitter: @NathanRoberts17

Dr Nathan Robertson is one of the pioneer scientists in establishing the technology of Heptares involving the engineering of GPCR's for thermostability, for use in structural studies and drug discovery. Nathan received his MSci in Chemical Physics from Bristol University and shifted scientific focus to the biological sciences with a PhD in biophysics at Imperial College. Nathan joined Heptares in August 2007, working closely with Chris Tate at the LMB to apply the method of conformationally stabilising

GPCR's by mutagenesis, one of the highlights of this early work was discovering the structure of caffeine bound to its receptor Adenosine A2a. Further receptor structures have now been resolved by this method including the recent Glucagon structure highlighted in Nature this year.

Veerabadhran S

Twitter : @veerabadhranS;

Former scientist of ISRO; interests: recent developments in Space, reusable launch vehicles TSTO/SSTO, Moon missions, Moon colony, Mars expedition, Mars colony, asteroid mining activities news, asteroid prospecting using cubesats all other missions like Juno etc. sub orbital transportation activities news from SpaceX, Blue Origin, SNC, ULA, ISRO, etc, interested in astronomy, news about astronomy, space based solar power, Skylon activities, aerospace heat exchangers, LACE cycle. I was involved in mission planning (mission design), operations of LEO, GEO satellites, reentry vehicles -dynamics & thermodynamics, studying scope of sounding rockets in flight testing of basic reentry

configuration vehicles. Tweeting about space events for the previous 17 months by October 2016

Rob Walrecht

Twitter: @robwalrecht1

Publicist, writer/illustrator/creator of educational astronomy products, which I publish with my (one man) company Rob Walrecht Productions. Main stay: English planispheres for the entire populated world, and in 13 other languages. Possibly first to operate a mobile planetarium at its best: moving from school to school, 2500 planetarium lessons (1980's). Also astronomy educator/promotor. Astronomy education is my passion, my mission!

Drew Whitlock

Email: lwhitl2185@aol.com

Since I was young, I wondered at the mystery of our existence on this planet. I used to look into the water, see the fish and think that we humans are essentially confined to live within a Matrix or Construct to which our reality is a matter of

individual perspective, in a way imprisoned within our created environment. We live on Earth which is surrounded by an atmosphere, confined by gravity. We can leave it, through much effort but then we are within our Solar system, Galaxy, Universe and beyond. Layers of dimensions that confine us within this matrix.

Dr Jenia Meng Zai

Twitter: @Innovation_AU

Scientist, philosophy and artist. PhD majored in math. Has many academic degrees, publications and inventions. Active in nonprofit sectors. Multilingual. Working on the theory and unification of EVERYTHING

(https://en.wikipedia.org/wiki/Theory_of_everything)

. A researcher of Cosmology Club, proposed the well-received model of cyclic cosmology for the Club:

https://twitter.com/cosmology_club/status/634217179005612032

More information can be found at:
<http://JMeng.GoodEasy.info>