DISCOVERY OF BIOLOGICAL STRUCTURES IN THE ANURADHAPURA METEORITE: NEW RESULTS CONFIRM LIFE AS A COSMIC PHENOMENON



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Unmistakably biological structures on the micrometre scale were discovered as an integral part of the interior structure of a meteorite that fell near Anuradhapura Sri Lanka (Thambuttegama) on 8 December 2013. Carbonaceous structures of the type shown on the top left were discovered by Ms A.D.M. Damayanthi using equipment at Sri Lanka's moderm scientific research centre – THE SRI LANKA INSTITUTE OF NANOTECHNOLOGY (SLINTEC) currently headed by Professor Gehan Amaratunga of Cambridge University. The present work was carried out in collaboration with Keerthi Wickramarathne at the Medical Research Institute of Sri Lanka, and the project was conducted under the direction of Professor Chandra Wickramasinghe, Director of the Buckingham Centre for Astrobiology. A preliminary report of this work has been published in the Journal of Cosmology (http://journalofcosmology.com/JOC23/Anuradhapura.pdf).

Professor Wickramasinghe said that the new results give further support to the Hoyle – Wickramasinghe theory of panspermia, showing that extraterrestrial life exists on a cosmic scale.