

Commission F3
(Astrobiology)
Triennial Report 2018-2021

President: Masatoshi Ohishi
(Japan)

Paul Gauguin

D'où venons-nous ? Que sommes-nous ? Où allons-nous ?

Where do we come from? What are we? Where are we going?



1897~1898

https://commons.wikimedia.org/wiki/File:Paul_Gauguin_-_D%27ou_venons-nous.jpg

2021/08/21

Comm. F3 (Astrobiology)

- Obtaining coherent picture of the synthesis of the basic ingredients of life in
 - Stars/planets
 - Interstellar medium
 - solar system such as Mars, Europa, Titan and Enceladus
- Studying the interrelationships between the basic gradients and the early Earth
 - Understanding of the origin of life and the possibility of other life in the Universe
- **210 members** as of August 24, 2021

Astrobiology Conference

- Held every 3 years
- A venue to get together among astronomy, physics, chemistry, planetary science, geophysics, biology, philosophy, history of science and others
- Astrobiology conference 2020 in **South Africa near Johannesburg (Vredefort Dome)**
 - postponed due to COVID-19
 - Astrobiology Conference 2020+x

Vredefort Dome :A World Heritage



<https://whc.unesco.org/en/documents/113482>

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Organizing Committee

2018-2021

- M. Ohishi (President)
- Joe A. Nuth (V. P.)
- Sun Kwok (Advisor)
- Hervé Cottin
- Muriel Gargaud
- Jesús Martínez-Frías
- Sergio Pilling
- Patricio Rojo

2021-2024

- Joe A. Nuth (President)
- Hervé Cottin (V. P.)
- M. Ohishi (Advisor)
- Patricio Rojo
- John Brucato
- Misato FUKAGAWA
- Christopher Impey
- Zita Martins
- Motohide TAMURA

Working group (Education and Training in Astrobiology) report will be given by M. Gargaud