



**ECO ASTRONOMY SRI LANKA**  
SOUTH ASIAN ASTROBIOLOGY & EARTH SCIENCE RESEARCH UNIT



**SUSTAINABLE DEVELOPMENT GOALS**  
17 GOALS TO TRANSFORM OUR WORLD

# Paleontology and Fossils of Planet Earth

Eco Astronomy Inc - Lecture Series - 2 | August 2021

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**Opening Ceremony** – 7<sup>th</sup> of August 2021 at 9.30.am (Sri Lankan Time)

**Welcome Speech 9.30am -9.45 am** | Eng. Majda Aouititen (Ecological Engineer - Beijing Forestry University | Director Academic- Eco Astronomy Inc -China)

**Guest Speech: 9.45 am -10.30am** | Prof. Jinadasa Katupotha | Department of Research and Innovation- Eco Astronomy Inc

**Introduction to Course and Scientists: 10.30am- 10.45am** | Eng. Majda Aouititen (Ecological Engineer - Beijing Forestry University | Director Academic- Eco Astronomy Inc -China).

**Orientation | Student House: 10.45am to 11.30am.**

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## **Lesson 01: An Introduction Multidisciplinary Aspect in Paleontology and Fossils**

Lecture: Dr. Aravinda Ravibhanu | Department of Research and Innovation- Eco Astronomy Inc

Date and time: 7<sup>th</sup> of August 2021 at 6.30 pm to 8.30pm (Sri Lanka)

## **Lesson 02: Geological Time Scale and Evolution of Planet Earth**

Lecture: Mr. Geeth Sameera | Geologist at GSMB | Visiting Academics - Eco Astronomy Inc

Date and time: 8<sup>th</sup> of August 2021 at 6.30 pm to 8.30pm (Sri Lanka)



### **Lesson 03: Quaternary Fossils of Planet Earth | Extreme Condition**

Lecture: Dr. Aravinda Ravibhanu | Department of Research and Innovation- Eco Astronomy Inc

Date and time: 14<sup>th</sup> of August 2021 at 6.30 pm to 8.30pm (Sri Lanka)

### **Lesson 04: Fossils of Egypt.**

Lecture: Mrs.Wahiba Saleh| Senior Archaeologist at Ministry of Tourism and Antiquities – Egypt

Date and time: 15<sup>th</sup> of August 2021 at 4.00 pm to 6.00pm (Sri Lanka)

15<sup>th</sup> of August 2021 at 12.30pm to 2.00pm (Egypt)

### **Lesson 05: Miocene Fossils of Planet Earth | Extreme Condition**

Lecture: Dr. Aravinda Ravibhanu | Department of Research and Innovation- Eco Astronomy Inc

Date and time: 21<sup>st</sup> of August 2021 at 6.30 pm to 8.30pm (Sri Lanka)

### **Lesson 06: Paleo Art and Typo Sculpture**

Lecture: Mr.Zlatko Smiljanid | Department of Research and Innovation- Eco Astronomy Inc

Date and time: 22<sup>nd</sup> of August 2021 at 6.30 pm to 8.30pm (Sri Lanka)

22<sup>nd</sup> of August 2021 at 3.00pm to 4.30pm (Croatia)

### **Lesson 07: Jurassic of Fossils of Planet Earth | Extreme Condition**

Lecture: Dr. Aravinda Ravibhanu | Department of Research and Innovation- Eco Astronomy Inc

Date and time: 28<sup>th</sup> of August 2021 at 6.30 pm to 8.30pm (Sri Lanka)

### **Lesson 08: Paleo Climatic Variations and Sea Level Fluctuations**

Lecture: Prof. Jinadasa Katupotha | Department of Research and Innovation- Eco Astronomy Inc

Date and time: 29<sup>th</sup> of August 2021 at 6.30 pm to 8.30pm (Sri Lanka)

### **Lesson 09: An Introduction to Virtual Reality and 3D Printing of Fossils.**

Lecture: Mr. Amodth Niwanthaka and Madura Dissanayake

Date and time: 4<sup>th</sup> of September 2021 at 6.30 pm to 8.30pm (Sri Lanka)



### **Lesson 10: Fossils as a Jewelries**

Lecture: Eng. Majda Aouititen (Ecological Engineer - Beijing Forestry University | Director Academic- Eco Astronomy Inc -China)

Date and time: 5<sup>th</sup> of September 2021 at 6.30 pm to 8.30pm (Sri Lanka)

5<sup>th</sup> of September 2021 at 9.00pm 11.00pm (China)

### **Lesson 11: Toy photography, Hologram application and augmented reality for Provide Paleontology**

Lecture: Dr. Aravinda Ravibhanu | Department of Research and Innovation- Eco Astronomy Inc

Date and time: 11<sup>th</sup> of September 2021 at 6.30 pm to 8.30pm (Sri Lanka)

### **Lesson 12: Tea with Scientist | Special discussion**

**Paleontology | Fossils | Archeoastronomy | Earth Science |**

Date and time: 12<sup>th</sup> of September 2021 at 6.30 pm to 8.30pm (Sri Lanka)

### **Lesson 13: LIVE Tour to Paleontology Park**

Lecture: Eng. Majda Aouititen (Ecological Engineer - Beijing Forestry University | Director Academic- Eco Astronomy Inc -China)

Date and time: 18<sup>th</sup> of September 2021 at 6.30 pm to 8.30pm (Sri Lanka)

18<sup>th</sup> of September 2021 at 9.00pm 11.00pm (China)

**ONLINE TEST:** 26<sup>th</sup> of September 2021 at 2.30pm to 4.30pm (Sri Lanka)

