

History of the Scientific Revolution With Russell and Ellaine Downie

15 SEPTEMBER - 8 OCTOBER 2017





## History of the Scientific Revolution

An invitation to join hosts Russell and Ellaine Downie, on a guided tour of Western Europe, discovering the history of the scientific revolution.

Why did the Scientific Revolution happen in Western Europe?
Why did it happen when it did?
Why did it not happen somewhere else?
Why was there a revolution?

Having recently retired after teaching for 24 years at PLC where he was head of Physics, Russell is keen to share the journey he has been on to answer these questions. Russell is married to Ellaine who, as well as having a science background is also passionate about music. The focus of the trip will be to visit some of the sacred sites of science, however, Ellaine will also be watching for opportunities to enhance our experience by taking in the music we come across along the way.

This tour will journey from Italy, through France and into England. During the tour, Russell will deliver informative sessions, as well as leading discussions in the locations where some of science's most important discoveries were made.

You will have the opportunity to visit universities where some of history's most accomplished scientists were educated, as well as museums, historical sights and some of Europe's most famous landmarks

La Convention nationale, afin de généraliser étalons en marbre dans les ljeux les plus fréquentés de Paris.

Ces mètres furent installes entre février 1796 et qui subsistent à Paris.



# Hinerary

#### FRI 15 SEP 2017

Depart Melbourne

Depart Melbourne late this evening to board your flight to the Italian city of Bologna.

#### **SAT 16 SEP 2017**

Arrive - Florence

Welcome to Italy! On arrival at Bologna airport we will be met by our Tour Director and driver. Continue to Florence where we will be transferred to our hotel.

Copernicus published 'Des Revolutionubus'' in 1543 but it caused no fuss until Galileo championed its heliocentric argument.

We begin our tour in Florence where Galileo worked for most of his life. We will consider his influence as the turning point, the beginning of the Revolution.

After settling in we meet for a welcome dinner. Overnight: Hotel 500 Florence

Meals: Breakfast

#### **SUN 17 SEP 2017**

Florence

After a restful night's sleep and breakfast at the hotel we visit the Basilica di Santa Croce and Museo Galileo, home to the only surviving instruments designed and built by Galileo himself. The remainder of the day is free for you to explore Florence.

Overnight: Hotel 500 Florence

Meals: Breakfast

#### **MON 18 SEP 2017**

Florence

Today has been set aside as a day at leisure. Perhaps join your Tour Director on a day trip to Vallombrosa to see the Monastery where Galileo studied.

Overnight: Hotel 500 Florence

Meals: Breakfast

#### **TUE 19 SEP 2017**

Florence - Padua

After breakfast at the hotel the morning is free in Florence. This afternoon enjoy a drive to Padua. Galileo first turned his telescope on the heavens here in Padua in 1609. The university here is one of the oldest in the world and it is where Copernicus studied but also where Versalius challenged the legacy of Galen with his anatomy dissections.

William Harvey the Englishman who discerned correctly the role of the heart and blood flow also studied here.
On arrival we will be transferred to our hotel.
Tonight enjoy a 3 course dinner at a local restaurant.
Overnight: 14 Hotel Padova

### WED 20 SEP 2017

Meals: Breakfast, Dinner

Padya - Venice

Today we visit the Il Bo University, the second oldest University in Italy for a guided tour. This afternoon is free for you to explore the Botanical gardens and St Anthony Basilica. Later this afternoon continue to our hotel located in Mestre, Venice for the next 2 nights.

Overnight: Delfino/Ambasciatori Hotel

Meals: Breakfast

#### THU 21 SEP 2017

Venice

After breakfast the rest of the day is at leisure in this romantic city.

Overnight: Delfino/Ambasciatori Hotel

Meals: Breakfast

#### FRI 22 SEP 2017

Venice - Geneva

After a restful night's sleep we cross the border to Switzerland. On arrival into Geneva enjoy a late afternoon cruise on Lake Geneva.

Afterwards we will check into our hotel.

Overnight: Les Nations Hotel

Meals: Breakfast





#### **SAT 23 SEP 2017**

#### Geneva

So far we have considered the very beginnings of the Revolution. Today we visit the absolute frontier of modern study and we will find that issues considered by the ancient Greeks still resonate.

After breakfast we travel to CERN (subject to availability), the European organisation for Nuclear Research and tour the Large Hadron Collider, the world's largest and most powerful particle accelerator. The remainder of the day is free to explore the city of Geneva.

Overnight: Les Nations Hotel

Meals: Breakfast

#### **SUN 24 SEP 2017**

#### Geneva - Paris

Take a delightful drive through the French countryside to Paris. Relax and settle in or enjoy exploring the city of love on your own before dinner is served at our hotel tonight. Overnight: Ibis Styles Paris Bercy

Meals: Breakfast, Dinner

#### **MON 25 SEP 2017**

#### Paris

Visit the Botanical Gardens this morning. Here you will discover the Alpine Garden which, created in 1938, contains 2000 mountain plants from all over the world, the rose garden, the iris garden, the Botany School's Garden, where 4500 species are labelled and regrouped by families.

Overnight: Ibis Styles Paris Bercy

Meals: Breakfast

#### **TUE 26 SEP 2017**

#### Paris

Visit the Arts and Metier Museum. Enjoy the rest of the day at leisure to explore the wonderful city of Paris. Overnight: Ibis Styles Paris Bercy

Meals: Breakfast

#### WED 27 SEP 2017

#### Paris

After breakfast this morning visit the Marie Curie Museum, totally re-designed, it now presents a themed tour revealing the life and times of a family of unusual physicists and their huge contribution to science. The rest of the day is at leisure.

Overnight: Ibis Styles Paris Bercy

Meals: Breakfast

#### THU 28 SEP 2017

#### Paris

Free day today to explore the wonderful city of Paris. Overnight: Ibis Styles Paris Bercy Meals: Breakfast

#### FRI 29 SEP 2017

Paris - London

Farewell Paris today as we travel by Eurostar to London. On arrival we will be met and transferred to a local pub for lunch. The rest of the day is at leisure once we are transferred to our hotel.

Overnight: Copthorne Tara Hotel

Meals: Breakfast, Lunch

#### **SAT 30 SEP 2017**

Kent Day Trip

Today we travel to Kent to visit the Down House, the home of Charles Darwin. Return to your London hotel.

Overnight: Copthorne Tara Hotel

Meals: Breakfast

#### **SUN 1 OCT 2017**

London

Today enjoy a full day of sightseeing including a cruise on the River Thames. Visit the Royal Observatory, Flamsteed and Meridian Courtyard as well as the Maritime Museum.

Overnight: Copthorne Tara Hotel

Meals: Breakfast



The Royal Society began in 1660. Newton was President for more than 20 years. You will see his reflecting telescope and consider the role that this wonderful society has played over 450 years. Enjoy a pleasant walk from the RS to Albemarle St, to the Royal Institute. Begun in approximately 1800, with decidedly more democratic goals than the RS by Count Rumford. Humphrey Davey, Robert Young and famously Michael Faraday have all been directors Lunch will be at a local restaurant. Overnight: Copthorne Tara Hotel

Meals: Breakfast, Lunch

#### **TUE 3 OCT 2017**

London

This morning we visit Westminster Abbey. The afternoon will be spent at the Science Museum in Kensington.

Overnight: Copthorne Tara Hotel

Meals: Breakfast

#### **WED 4 OCT 2017**

London - Cambridge

After breakfast we continue to the university town of Cambridge for a 2 night stop. Enjoy a private walking tour of the town including a visit to Trinity College - the largest of the Cambridge Colleges, and the place where Newton lived and worked for many years.

Overnight: Arundel House Hotel

Meals: Breakfast

#### **THU 5 OCT 2017**

Cambridge

Today is a free day to continue exploring, you may wish to enjoy one of several free museums in Cambridge such as The Whipple History of Science Museum or The Sir Robert Falcon Scott museum.

Tonight look back on our tour with a farewell dinner.

Overnight: Arundel House Hotel

Meals: Breakfast, Dinner

#### FRI 6 OCT 2017

Cambridge - London - Depart

Our science tour has come to an end! Transfer to London's Gatwick airport for your flight home. Flight will land in Australia on Sunday the 8th of October.



## Tour Costs

Tour price is based on a minimum of 25 passengers.

Price per person (twin share)	\$9,850.00
Single room supplement	\$2,050.00

## Inclusions

- Return economy airfares with Emirates or
- 20 Nights' accommodation in centrally located
- Breakfast daily
- Four dinners
- Two lunches
- Air conditioned motor coach transport
- Entrance to all sights included in the itinerary
- English speaking guides and Drivers
- Local expert guides
- Porterage to/from coach/lobby

### Not Included

- Lunches, other than specified on the itinerary
- **Beverages**
- Travel Insurance
- Personal expenses laundry, internet, shopping
- Tips and gratuities

To secure your space on this tour, a \$500.00 deposit per person is required.

## For more information

Contact Melanie Peck at Mission Travel on melanie@missiontravel.com.au or visit www.missiontravel.com.au/trip/science2017

