

Into the Unknown

Anjali Tripathi
20 May 2011

Carbon Filament Lightbulb
British Inventor: Joseph Swann
predates the Edison lightbulb



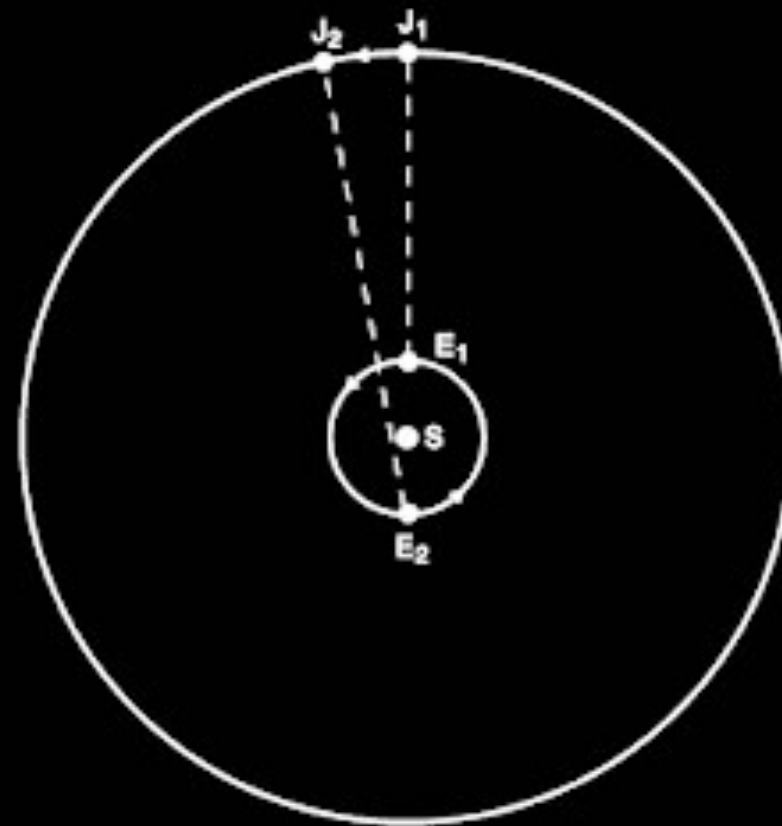






Francis Miller, Life Magazine





Light takes time to travel





looking into the past



The Known Universe

[Movie]

where are

the universe is **expanding**

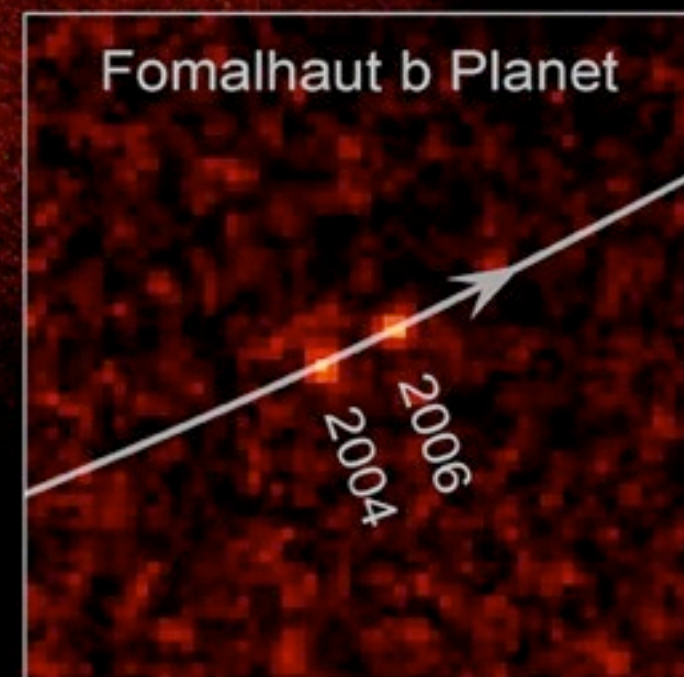
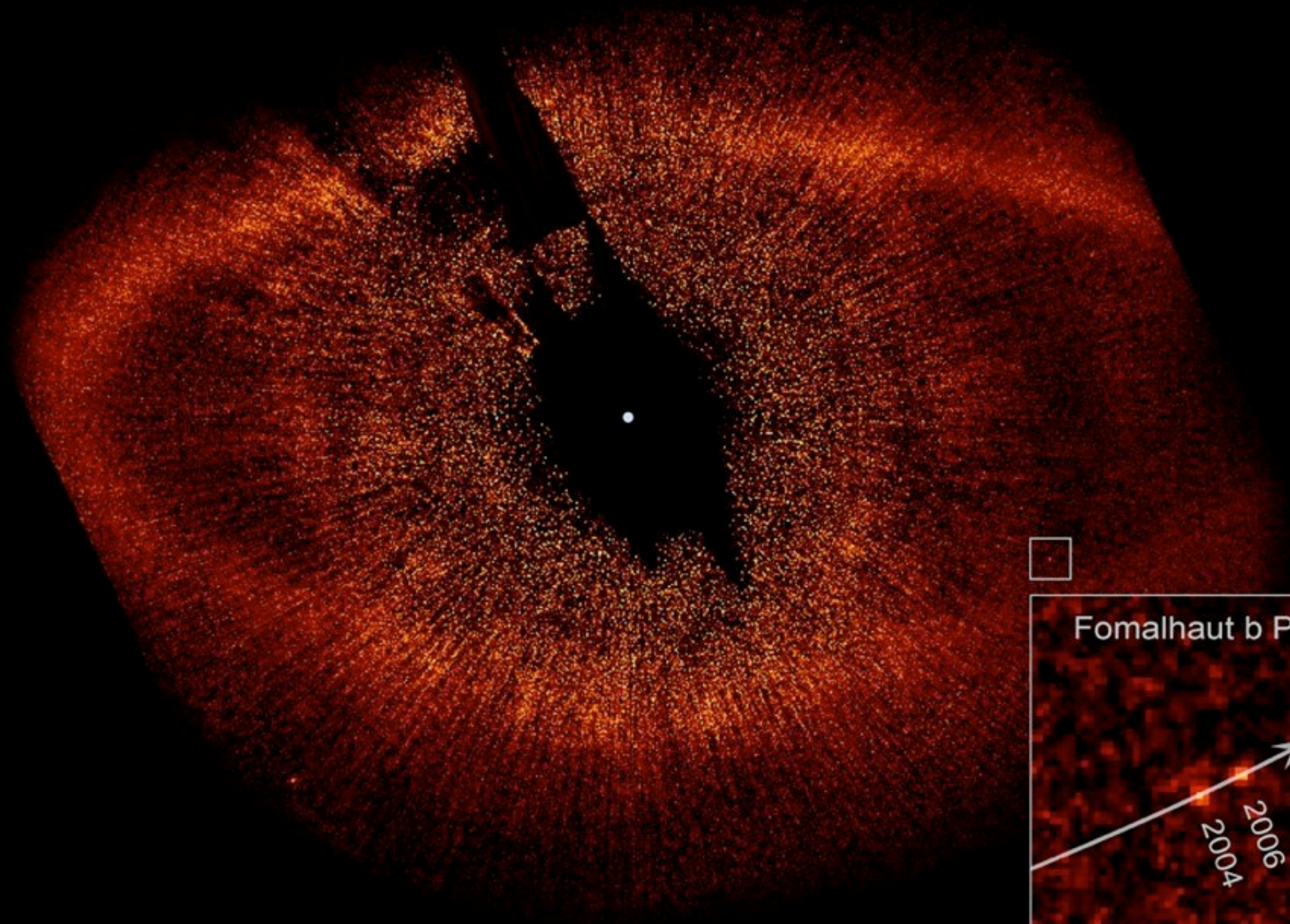
we going?

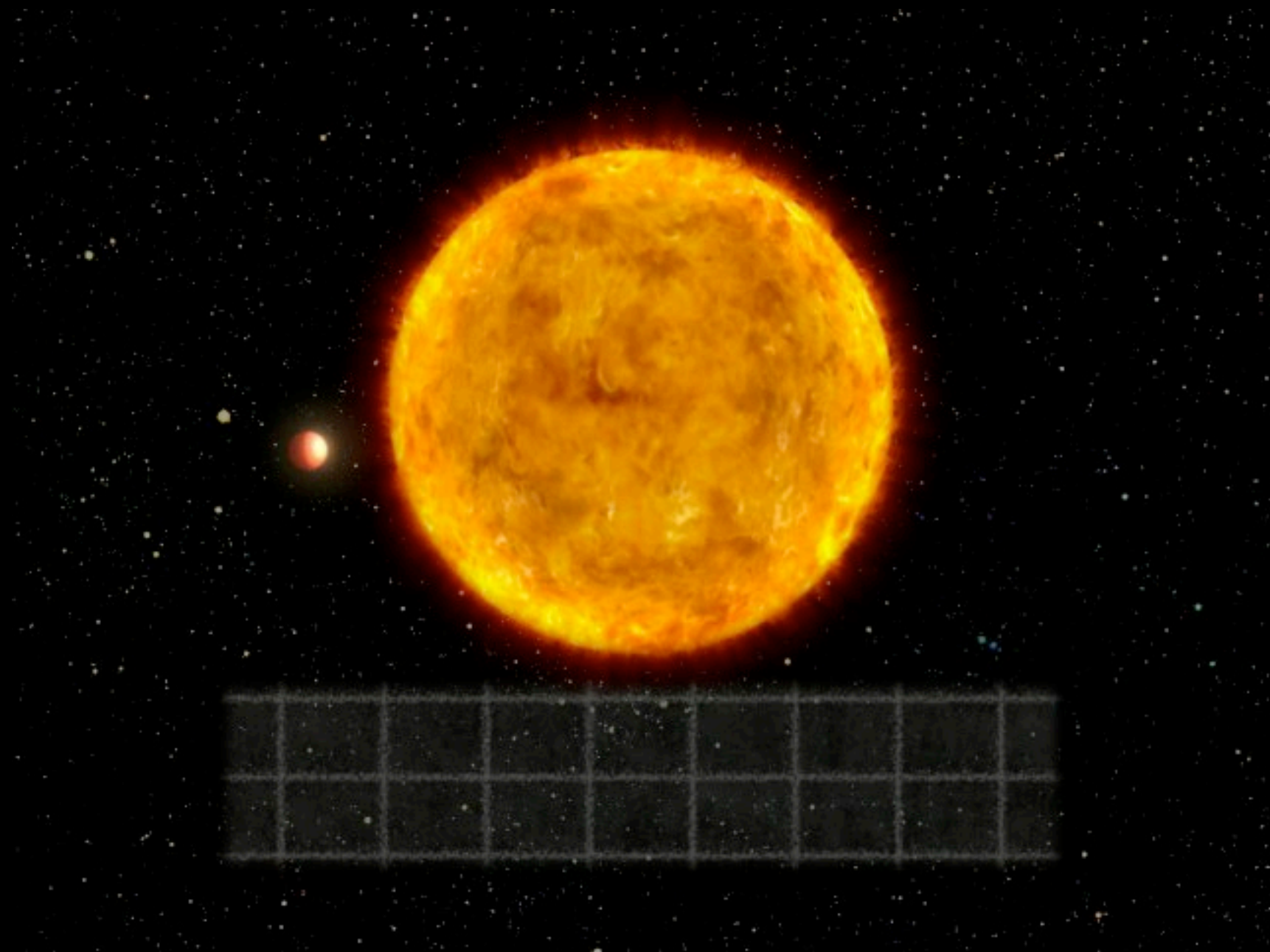
where did we

the elements are from the **stars**

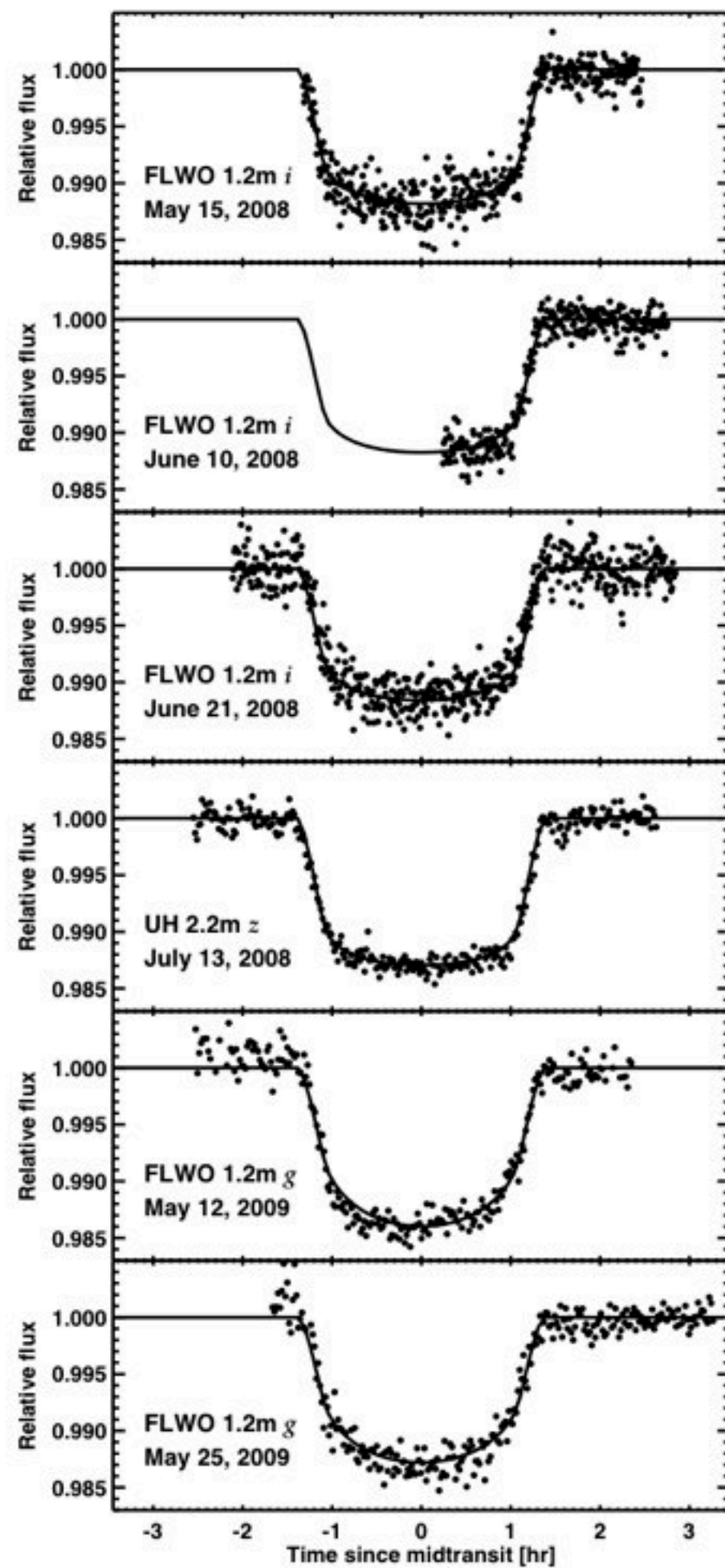
come from?

are we alone?

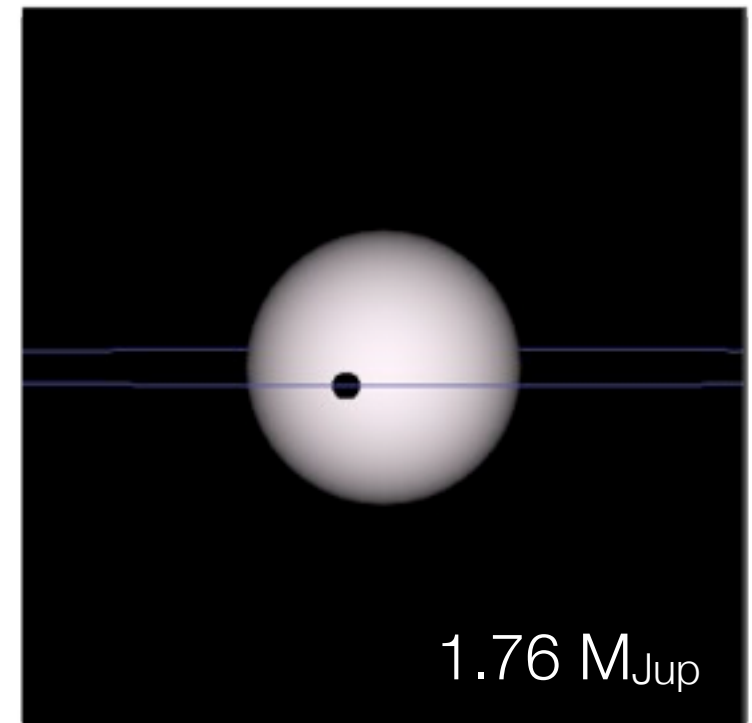




[Movie of a planet transit]



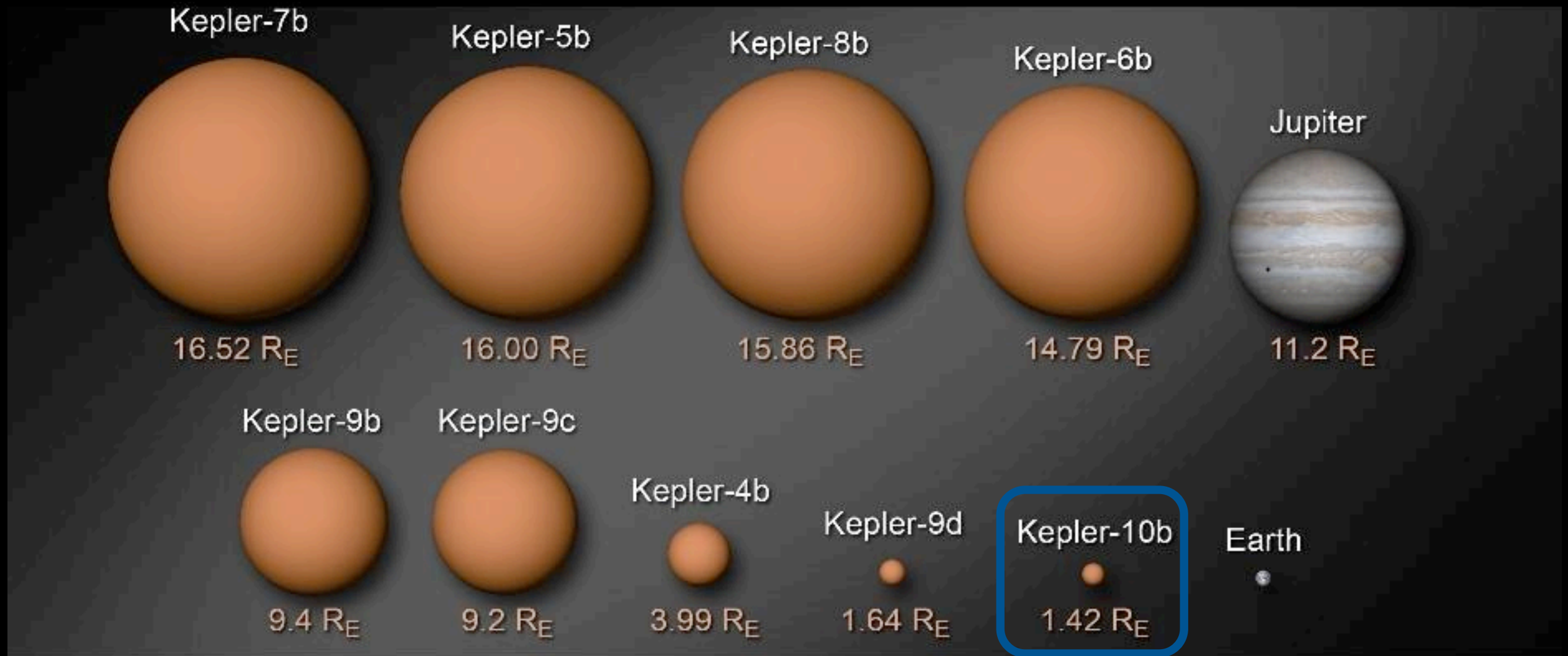
Tripathi et al, 2010



KEPLER

the Search for Extra-solar Planets





IT'S REPORTED THAT
ON THIS DATE
KING GEORGE III
WROTE IN HIS DIARY,
"NOTHING OF
IMPORTANCE
HAPPENED TODAY"

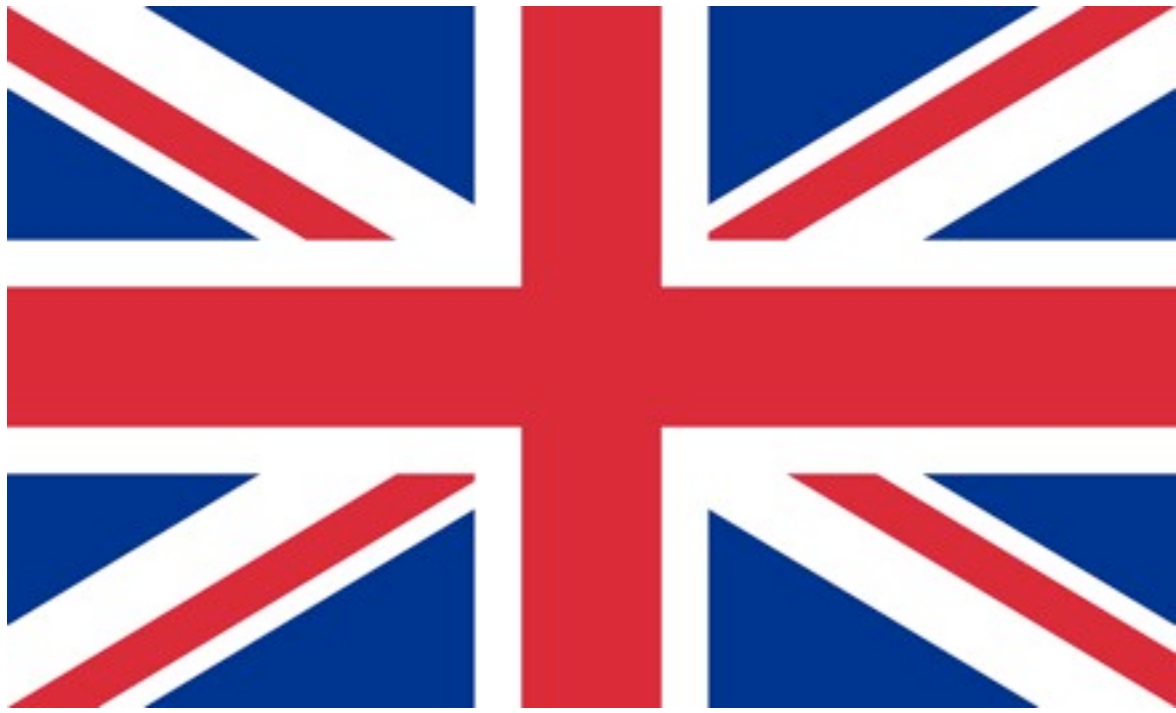


Sony Pictures Television



A black rectangular sign with white text is mounted on a light-colored stone wall. The sign reads "BLACK ROD'S GARDEN" on the first line and "ENTRANCE" on the second line. To the right of the sign, a black wrought-iron gate stands partially open, revealing a set of stone steps leading up. A dense green bush with small yellow flowers is in the foreground on the right.

BLACK ROD'S GARDEN
ENTRANCE



England



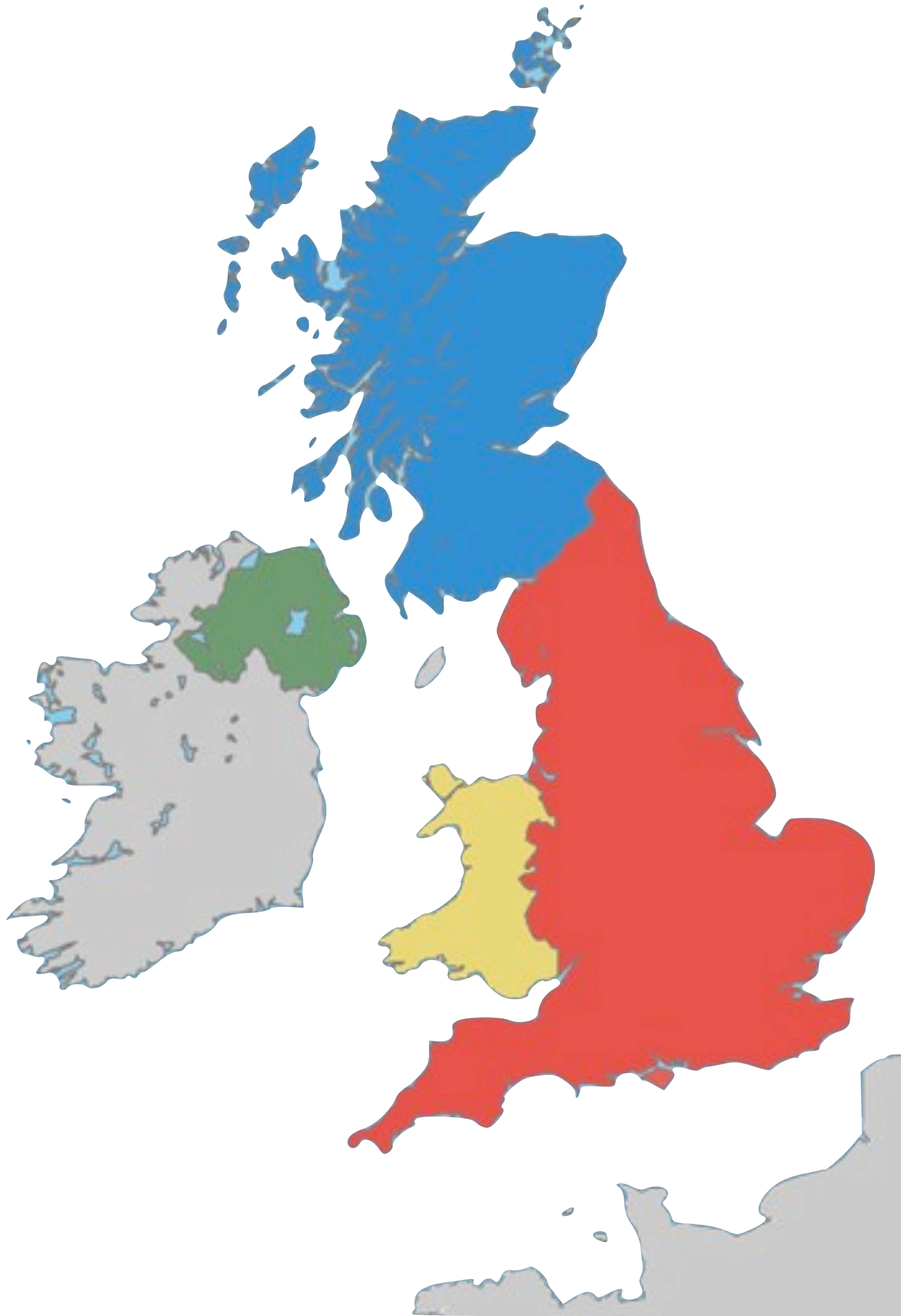
Scotland



Northern Ireland



Wales

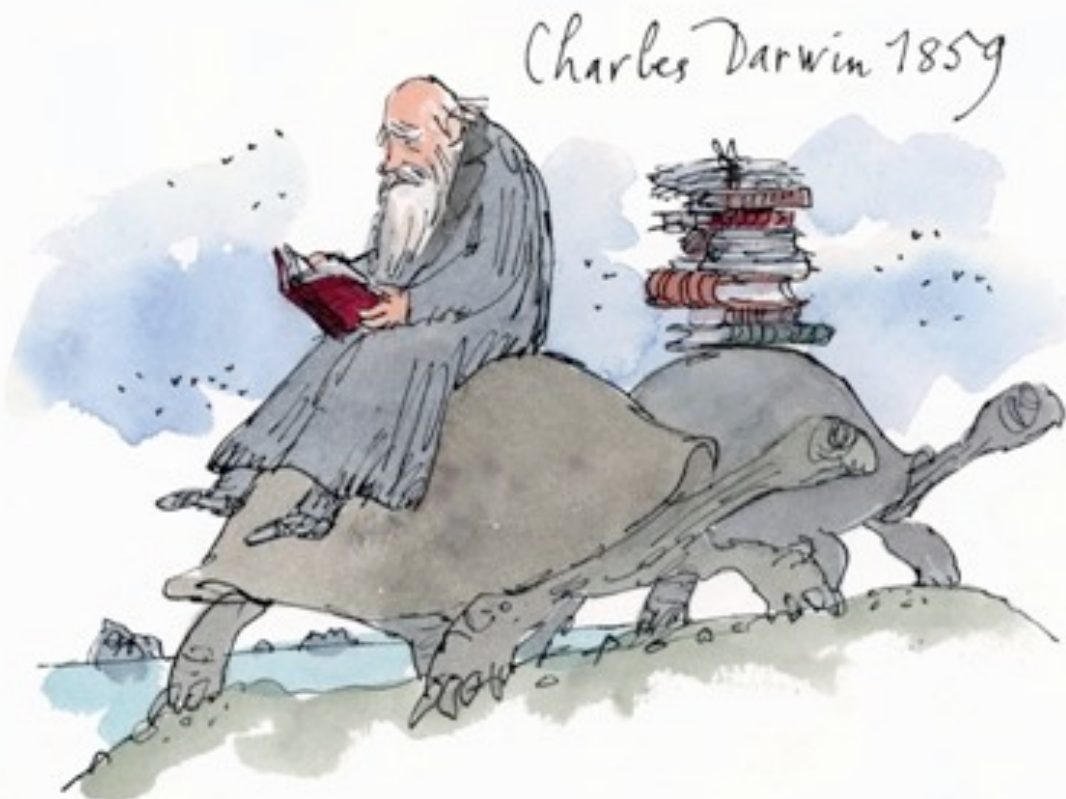




John Milton
1625



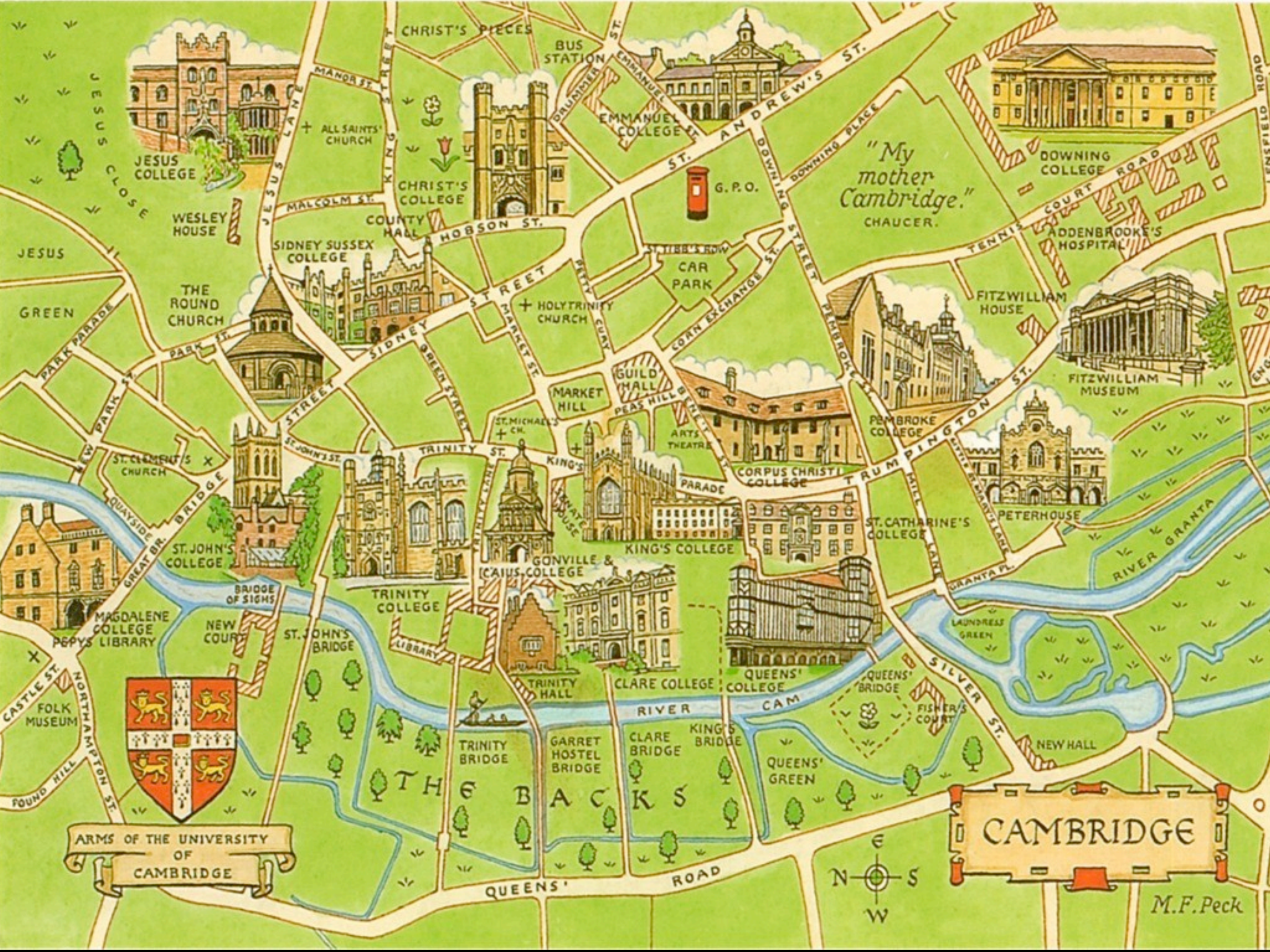
Isaac Newton
1687



Charles Darwin 1859



DNA: Franklin, Crick & Watson
1953



JESUS COLLEGE



WESLEY HOUSE



THE ROUND CHURCH



ST. JOHN'S COLLEGE



MAGDALENE COLLEGE



ARMS OF THE UNIVERSITY OF CAMBRIDGE



CHRIST'S COLLEGE



SIDNEY SUSSEX COLLEGE



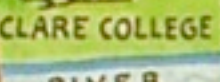
TRINITY COLLEGE



KING'S COLLEGE



QUEENS' COLLEGE



CLARE COLLEGE



DOWNING COLLEGE



FITZWILLIAM MUSEUM



PETERHOUSE



PEMBROKE COLLEGE



CORPUS CHRISTI COLLEGE



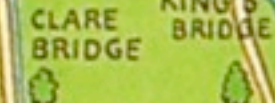
GONVILLE & CAIUS COLLEGE



TRINITY HALL



GARRET HOSTEL BRIDGE



CLARE BRIDGE



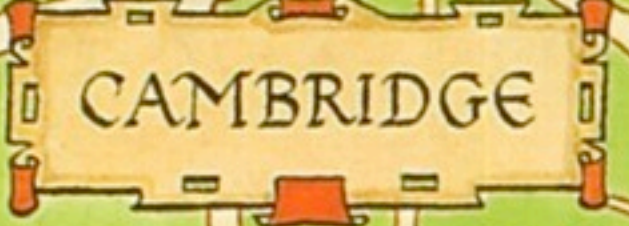
KING'S BRIDGE



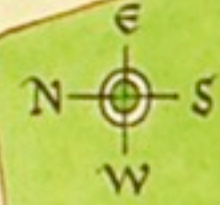
QUEENS' BRIDGE



NEW HALL



CAMBRIDGE



M.F. Peck





"King George III never kept a diary.
The quote is a variation of another well-known
story from the French revolution."

-Arnold Hunt

Curator of Modern Historical Manuscripts
British Library

From here, light and sacred draught,
(Cambridge University motto)



what in me is dark

illuminate

-John Milton

Christ's College, Cambridge