

CALENDAR OF CENTENARIES, 1962

January

- 10 COLT, Samuel (1814-62), American inventor of the revolver.
23 HILBERT, David (1862-1943), German mathematician.

February

- 3 BIOT, Jean Baptiste (1774-1862), French physicist, whose most important work was in the field of optics.
18 BRETONNEAU, Pierre (1778-1862), French physician who described diphtheria and gave the disease its name.
20 MAYER, Johann Tobias (1723-62), German astronomer whose lunar tables earned for his widow a grant of £3,000 from the British Government.

March

- 1 BARLOW, Peter (1776-1862), English mathematician and Copley medallist of the Royal Society, who discovered a means of rectifying errors in ships' compasses.
10 RICHTER, Jeremias Benjamin (1762-1807), German chemist whose quantitative work between 1791 and 1802 established the doctrine of equivalent weights of bases and acids.
14 BJERKNES, Vilhelm (1862-1951), Norwegian physicist and meteorologist who developed the theory of the polar front.
21 LACAILLE, Nicholas Louis de (1713-62), French astronomer who made important observations at the Cape of Good Hope during 1751-54.

April

- 3 ROSS, Sir James Clark (1800-62), English naval officer who determined, in 1831, the position of the north magnetic pole, and was in command of the Antarctic exploring vessels *Erebus* and *Terror* during 1840-43.
10 ALDINI, Giovanni (1762-1834), Italian physicist, nephew of Galvani, who demonstrated some of the remarkable effects of galvanism to audiences in London and Paris.
15 HOPE, Frederick William (1797-1862), entomologist and founder of the first chair of zoology at Oxford.
22 TRADESCANT, jun., John (1608-62), traveller and collector, whose rarities, collected by himself and his father, passed to the University of Oxford via Elias Ashmole.

June

- 5 GULLSTRAND, Alvar (1862-1930), Swedish professor of physiological and physical optics who received the Nobel Prize for Medicine for his work in ophthalmology.
7 LENARD, Philipp E. A. von (1862-1947), German physicist noted for his work on cathode rays.

- 25 BAKER, Herbert Brereton (1862-1935), English chemist, an authority on the dehydration of chemical substances and the effects of moisture on chemical changes.

July

- 2 BRAGG, Sir William Henry (1862-1942), English physicist noted for his researches on X-rays and crystal structure.
5 BRONN, Heinrich Georg (1800-62), German geologist, author of important palaeontological works.
13 BRADLEY, James (1693-1762), English astronomer, discoverer of the aberration of light and the nutation of the Earth's axis.

August

- 19 PASCAL, Blaise (1623-62), French mathematician and philosopher, author of an important work on the equilibrium of fluids and constructor of the first adding machine.

October

- 4 LONGOMONTANUS, Christian Severin (1562-1647), Danish astronomer, assistant to Tycho Brahe.
9 FALLOPIUS, Gabriel (1523-62), Italian professor of anatomy and surgery at Padua, who investigated the structure of the internal ear and the organs of generation.
12 BOVERI, Theodor (1862-1915), German cytologist who carried out important work on centrosomes, a term he introduced.
21 BRODIE, Sir Benjamin Collins (1783-1862), English physiologist and surgeon, president of the Royal Society during 1858-61.

November

- 11 DE MARGERIE, Emmanuel (1862-1953), French geologist and bibliographer of geology.
20 LATREILLE, Pierre André (1762-1833), French naturalist and entomologist.
20 STEIN, Sir Aurel (1862-1943), Hungarian-born archaeologist and explorer who acquired British nationality in 1904.

December

- 1 MUDGE, William (1762-1820), English military surveyor, director of the Ordnance Survey from 1798 until his death.

DESARGUES, Gérard (1593-1662), French mathematician who was a pioneer of projective geometry.

LUMIÈRE, Auguste M. L. N. (1862-1954), French chemist, with his brother Louis a pioneer in colour photography and cinematography.

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