

diploma will commence at King's College London in October. The course will last for one year, and is designed for students who have a first degree in engineering, physics, chemistry, or certain other approved branches of applied science. Further information can be obtained from Mr. A. Davies, King's College London, Strand, London, W.C.2.

A DISCUSSION group for users of gel permeation chromatography will be held at Shell Centre, London, on September 13. Further information can be obtained from A. Lambert, Shell Research Limited, Carrington Plastics Laboratory, Urmston, Manchester.

AN international conference on "Forensic Activation Analysis" will be held in San Diego during September 19-21. Further information can be obtained from Dr. V. P. Guinn, General Atomic, P.O. Box 608, San Diego, California.

A CONFERENCE on "The Physical Basis of Yield and Fracture", arranged by the Stress Analysis Group of the Institute of Physics and the Physical Society, will be held in the University of Oxford during September 28-30. Further information can be obtained from the Meetings Officer, the Institute of Physics and the Physical Society, 47 Belgrave Square, London, S.W.1.

A CONFERENCE on "Nuclear and Particle Physics", arranged by the Nuclear Physics Sub-Committee of the Institute of Physics and the Physical Society, will be held in the University of Glasgow during September 21-23. Further information can be obtained from the Meetings Officer, the Institute of Physics and the Physical Society, 47 Belgrave Square, London, S.W.1.

A CONFERENCE on "The Physics of Semiconducting Compounds", arranged by the Institute of Physics and the Physical Society, will be held at the University College of Swansea during September 21-23. Further information can be obtained from the Meetings Officer, the Institute of Physics and the Physical Society, 47 Belgrave Square, London, S.W.1.

A SYMPOSIUM on "Plastics and Polymer Technology" will be held at the Borough Polytechnic, London, during October 27-28. Further information can be obtained from the Secretary, Borough Polytechnic, Borough Road, London, S.E.1.

A SYMPOSIUM on "Solid State and Chemical Radiation Dosimetry in Medicine and Biology" will be held, under the auspices of the International Atomic Energy Agency, in Vienna during October 3-7. Further information can

be obtained from the appropriate national authorities responsible for atomic energy matters.

A SYMPOSIUM on "Combustion in Advanced Gas Turbine Systems" will be held at the College of Aeronautics during April 4-6, 1967. Papers are being sought for the symposium and any correspondence should be sent to Dr. I. E. Smith, The College of Aeronautics, Cranfield, Bedford.

A SYMPOSIUM on "Microwave Measurement", organized by the Scientific Society for Measurement and Automation, member organization of IMEKO in Hungary, will be held in Budapest during October 12-14. Further information can be obtained from the Organizing Committee of the IMEKO-Symposium on Microwave Measurement, P.O.B. 457, Budapest 5.

THE third symposium on "Flames and Industry", arranged jointly by the Institute of Fuel and the British Flame Research Committee, will be held at the Imperial College of Science and Technology, and the Royal Institute of British Architects, during October 18-19. Further information can be obtained from the Secretary of the Institute of Fuel, 18 Devonshire Street, Portland Place, London, W.1.

A SYMPOSIUM on "Physico-chemical and Biophysical Factors affecting the Activity of Pesticides", under the auspices of the Pesticides Group of the Society of Chemical Industry, will be held at the London School of Pharmacy during April 11-12, 1967. Further information can be obtained from Dr. M. B. Green, Imperial Chemical Industries, Ltd., Mond Division, P.O. Box 8, The Heath, Runcorn, Cheshire.

A SYMPOSIUM on "Spectroscopy of Macromolecules" is part of the programme of the thirteenth Colloquium Spectroscopicum Internationale, sponsored by the Canadian Association for Applied Spectroscopy and the Society for Applied Spectroscopy, to be held at Carleton University during June 19-23, 1967. Further information can be obtained from Mr. A. W. Pross, Central Research Laboratory, McMasterville, Quebec.

A SYMPOSIUM on "Ceramic Materials and their Properties", sponsored by the American Ceramics Society, the National Bureau of Standards, and the American Society for Testing and Materials, will be held at the National Bureau of Standards in Gaithersburg, Maryland, on October 14. Further information can be obtained from Dr. Wachtman, National Bureau of Standards, Washington, D.C.

THE NIGHT SKY IN SEPTEMBER

All times are in Universal Time

PLANETS	MOON		CONJUNCTIONS WITH THE MOON				Zodiacal position	
	Name	Times of rising (R) and setting (S) during the month	New Moon	Full Moon	End	Mag.		D _r (10 ⁶ miles)
Mercury	R	3h 20m	14d 19h	29d 17h	Venus	13d 16h, 4° S.	130	Virgo
Venus	R	1h 50m			Mars	12d 01h, 4° S.	153	Leo
Mars	R	1h 15m			Jupiter	11d 03h, 5° S.	211	Cancer
Jupiter	R	19h 20m			Saturn	1d 16h, 2° N.	534	Cancer
Saturn	S	4h 50m				28d 18h, 2° N.	796	Pisces→Aquarius

D_r is the distance of planet from the Earth on the 15th of the month.

OCCULTATIONS OF STARS BRIGHTER THAN MAGNITUDE +6 AT GREENWICH

Star	R/D	Time	Mag.
139 Tau	R	9d 03h 00-3m	+4.9
ω Sgr	D	23d 18h 32-7m	+4.8
60 Sgr	D	23d 20h 16-1m	+5.0
ν ³ Aqr	D	28d 01h 57-5m	+5.2

(D, disappearance; R, reappearance)

OTHER PHENOMENA

23d 12h, Autumnal Equinox.