titled "The Population Problem," had defirather to furnish his racial than his individual needs. In 1924, Professor T. H. University of Pittsburg.

Man's Growth Period.

been clearly expressed by any biologist

until 1923, when he had incorporated a

very brief statement of the idea in his

book on "The Chemical Basis of Growth

and Senescence." In the preceding year

Carr Saunders, in an important work, en-

period of dependence and tutelage was cor-be the case, he asked His Excellency to dences of the respondingly prolonged, and throughout accept their assurances of sincere regret, was first transmitted to the individual sure to him as it was an honour to them. through the parents primarily, and through collective society secondarily. The power of speech enabled man to store up ideas. The outstanding event of the year was in an extraordinarily concentrated form; the celebration of the jubilee of the Unistereotyped, limited, and neurones pre-accounted to a marked extent for the cise, adapted to the needs of existence sound financial position of the University, more Reserved which had been set to tive peoples tradition was a stereotyped State. Never had they been more fortuand crystallized product of their communate than when Professor Naylor and and unforescen conditions arise, as when Professor Naylor returned to England and the white man arrived in Australia and Professor Wood-Jones was going. betrayed his inadequacy and his lack of that once they were professors in the adaptability. The tradition which was University of Adelaide. (Applause.) Until designed, by unconscious trial and error, Professor Naylor's resignation took effect to adapt the individual to the life before the chair of classics would be occupied him, then rendered him se singularly ill by Dr. T. G. Tucker, Emeritus Professo adapted as to lead veritably to his own of Classical Philology in the University destruction. The invention of writing of Melbourne. Professor Tucker, who and above all that of printing, had tre was the most distinguished classical scholar mendously hastened the decay of fixed in Australia, had consented to render that tradition through setting side by side the service in response to an invitation. The glaring contrasts afforded by the tradi-University had also made important gains, tions of different races and different sec- Professor W. K. Hancock, Fellow of tions of the same race. Instead of one All Souls, Oxford, and former Rhodes The mutual clash of these annulled the of Otago University and Trinity College, Sir Archibald Strong on the publication authority of tradition itself; and there ambridge, appointed lecturer in human of his verse translation of Beowulf, and Truman Symonds, Frederick William Sy successful and adapted to the environment, merit and to afford relief to Professor ter receiving the compliment of leading Hamlyn Forder. Robert Pringle Kay, others ill adapted and conducting to districted in The Times Literary Supplement Norman Ambrose Plunkett, Arthur En aster. Thus there came about a natural auman physiology and pharmacology had and The Spectator. They hoped to have selection of ideas and of those traditions been created and conferred upon Dr. the honour of admitting His Royal Highwhich would be handed on to the succeed-Hicks. The Sheridan Research Fellowship ness the Duke of York to the degree of ing generation, a natural selection among would be held with the chair, a multiplicity of possibilities which did would be held with the chair, not concern physical inheritance in the least. From a survey of what natural The benefits received during the year The Vice-Chanceller returned in August. selection had done to improve the physical had been of great value and importance, after delivering his Gifford lectures at ley Scarlett (in absentia). inheritance of animals and plants in the The first was the endowment of the Chair Aberdeen, and he was now preparing the

REG. 16. 12.26.

## COMMEMCILATION. University Celebration.

## A Notable Year Reviewed.

Academic success was typified annual commemorathe the University of tion of in Elder Hall on Adelaide, Wednesday afternoon. A brilliant assemblage graced the hall, and heard with interest the Chancellor's review of a notable University year, the annual address, given this year by Professor Brailsford Robertson, and aupplauded the large number of candidates presented for degrees and diplomas.

dant provision of pourones desident Mitchell), the members of the council, the lock. (Applause.) professors and lecturers, members of Research Work.

Doards, members of the Senate, and the At the request of the Education Departs of Bachelor of Bental Surgery - John dant provision of neurones, designed professors and lecturers, members of and attended by Mr. Legh Winser.

University Staff.

Generous Benefactors.

humanity enters upon its period of greatest the maintenance of the chair. The whole dered during a very exacting year. (Apsuffering. For they might regard tradition as an instrument for conserving and diverted to other purposes, and the efficiency of the happiness and the stupid perpetuating the happiness and the stupid clency of the school would be kept up. Cont. on hage 1613-7

It was proposed to establish a separate lectureship in jurisprudence at once, and instruction in additional subjects was in contemplation. By a resolution of the the council the chair would be entitled the Bonython Professorship of Law, That further proof of Sir Langdon's benevolence made doubly welcome the bronze bust of him by Mr. Alfred Drury, R.A., presented by Mr. Justice Angas Parsons. The next two gifts were announced at the jubilee (Dr. W. Ray) presented the candidates, congregation. Sir Josiah Symon's splendid offer of £10,000 for the erection of the Degree of Docton of Medicine.-Kenwomen's portion of the University Union neth Stuart Hetzel, M.B., B.S.; Helen to be known as the Lady Symon Building. Mary Mayo, M.B., B.S. For the Degrees had advanced the movement so far as to of Bachelor of Medicine and Bachelor of enable plans to be finally approved and Surgery .- Cyril Brooke Carlin, James the site fixed. At the last meeting of Murray Cotton, Donald Edward Drever, the council it was decided that tenders Sydney Bayly Forgan, John Edward should be called immediately. Sir Joseph Formby, Oscar Westcott Frewin, Kevin Vercoe's generous gift of £5,000 for Glastonbury, Keith Douglas Gray, Albert the endowment of research in the Walter Grote, Norman Stannus Gunning. medical sciences had been devoted, in com- James Estcourt Hughes, Carl Clifford pliance with his wishes, to the support of Jungler, Raymond Hannay Kaines, Rita The Australian Journal of Experimental Margaret McAnancy, Alistair Campbell Biology and Medical Sciences, which was McEachern (Everard scholar), Jack Moremanaged for the University by the Medical land, Berkeley Sunter Mucke, Rupert Sciences Club of South Australia, The Kirk Reeves, Douglas Munro Salter, Gemfar-reaching effect of these benefactions mel Tassie, Rudolph Hermann von der would become more and more apparent as Borch, Esmond Thomas Walsh, Geoffrey time went by. Mr. J. T. Mortlock had Wilson Morey (in absentia). For the Deshown a great interest in the work of the grees of Bachelor of Medicine and Bachelor Waite Agricultural Research Institute by of Surgery .- Ad condem gradum-Carl the gift of £2,000 for the erection of a The ceremony was preceded by an organ building or the equipment of a laboratory. nitely set forth the thesis, that language recital, and the stately University pro- Mr. Mortlock had set an example which had conferred upon man an externalized cession was ushered in to the strains of might be commended to all who honed form of inheritance, without, however, the "Song of Australia." On the plat- to derive benefit from the work of the pointing out the essential physical basis form were the Chancellor (Sir George institute. On behalf of the University of that form of inheritance, that which Murray), the Vice-Chancellor (Professor he tendered grateful thanks to Mr. Mort-

Morgan again independently expressed the Registrar (Mr. F. W. Eardley). His Ex- ment, they had arranged for the delivery same idea in his "Mellon Lecture," on ellency the Governor (Sir Tom Bridges) of lectures at night in many subjects of colm Stewart Joyner, Charles Leslie Phil "Human Inheritance," delivered at the was present as visitor to the University, the arts and science course, in addition to and was accompanied by Lady Bridges, the day lectures. They would be under The Dean of the Faculty of A-ts (Protaken by a separate staff. The extra cost fessor J. McKellar Stewart) presented Man was born with few and simple in. The Chancellor in opening the proceed would be met by an increase in the Gov- the candidates for degrees in arts: - For inche of a general and indefinity by 63 000 a year To ernment subsidy by £3,000 a year. To the Ordinary Degree of Master of Arts stincts of a general and indefinite charactings, thanked His Excellency for his pre the Government they were in lebted for Reginald Keith Sorby Adams, B.A., John tor not specifically shaped to St. his or lines, thanked His Excellency for his pre the Government they were in lebted for Reginald Keith Sorby Adams, B.A., John tor not specifically shaped to St. Clair ter, not specifically shaped to fit his entired his backer and stated that Lady Bridges, in the new physics and engineering laboration of exactitude, sence, and stated that Lady Bridges, in the new physics and engineering laboration to the United Crampton, B.A., Edna Mary Grosvenor, Moreover, his period of immaturity was her speech on Monday evening, had retory. That splendid addition to the United Crampton, B.A., Edna Mary Grosvenor, Moreover, his period of immaturity was her speech on Monday evening, but her they might not have versity buildings, the first to be creeted B.A., Adolf Oscar Kriehn, B.A., Ludwig enormously prolonged in comparison with minded them that they might not have versity buildings, the first to be creeted B.A., Adolf Oscar Kriehn, B.A., Ludwig that of the majority of animals and another opportunity of welcoming him as wholly with public moneys, was Adolf Emanuel Leidig, B.A., Harold Merin comparison with his span of life. His visitor to the University. If that should one of the most striking evi-University since its foundation. The work absentia), George Elton Mayo, B.A. (in of the Waite Institute was rapidly ful- absentia). For the Honours Degree of the whole of that large proportion of his and best wishes for future happiness and filling expectations. A soil survey of the Bachelor of Arts,-(Classics)-Ida Marternal inheritance in its most authorita- prosperity. (Applause,) A bond that State was in progress under Professor garete Dorsch, Yvonne Lois Wait. tive and impressive form—that of paren, would remain had been forged by the con- Prescott, who had acted as Director during the Ordinary Degree of Bachelor of Arts. tal government, guidance, and instructured of an ad cundem degree, which, he the absence of Professor Richardson. The Leonard Nicholls Allen, Mary Gilbert tion. The external inheritance of the racehoped, would be as much a source of plea- plant diseases, "takeall" and comato wilt. Barwell, Marie Beatrice Child, Edita the latter with funds provided by the Grace Dickinson, Magdalene Hedwig Commonwealth Council for Scientific and Dorsch, Dorothy Mary Fyfe, Minnie Hen-Industrial Research, were being investi- rietta Foxwell Gartrell, John Garfield Richardson, who would return in a few Leonard Percy Johncock, Elizabeth Lawweeks, had been appointed to conduct a but in addition to the storage of ideas in versity. The programme had been car research into the mineral deficiency of Aun- Mara, Hedley Lindsay Noblett, Ena Bealanguage, there was a similar storage in ried out with complete success. Sir George tralian pastures by the Empire Marketing customs, folk-lore, institutions, tools, laws Brookman ceased to be a member of the Board in London, and a pound-or pound -all of which represented accumulated Brookman ceased to be a member of the Board in London, and a pound-or pound -all of which represented accumulated Brookman ceased to be a member of the Board in London, and a pound-or pound -all of which represented accumulated Brookman ceased to be a member of the Board in London, and a pound-or pound -all of which represented accumulated Brookman ceased to be a member of the Board in London, and a pound-or pound -all of which represented accumulated Brookman ceased to be a member of the Board in London, and a pound-or pound -all of which represented accumulated Brookman ceased to be a member of the Board in London, and a pound-or pound -all of which represented accumulated Brookman ceased to be a member of the Board in London, and a pound-or pound -all of which represented accumulated Brookman ceased to be a member of the Board in London, and a pound-or pound -all of which represented accumulated Brookman ceased to be a member of the Board in London, and a pound-or pound -all of which represented accumulated Brookman ceased to be a member of the Board in London, and a pound-or pound -all of the Board in London - all of the Board - al effects of inheritance of the fruits of ex-council in November, and for rea-subsidy was offered. Professor Osborne, perience of ancestors whose existence was sons of health had not desired to be who had attended the Pan-Pacific Cormerely a shadow and a legend. How dif-re-elected. The service Sir George had ference in Japan as one of the remeferent was the situation in the case of an rendered during the 25 years of his mem- would return in a few days was controlled by organism in which the nervous system was bership had been of inestimable value, and on observations and experiments in the experience of the race merely a mul-Sir George took with him the gratitude by Mosers Hamilton & Wilson At the tiple of identical units which were the extand respect and good wishes of every Darling Laboratory, Professor Brailsford periences of its constituent individuals, member of the University. The pending Robertson had conducted research into Tradition constituted the normal medium resignations of Professor Darnley Naylor cell growth and the origin of cancer. His whereby the accumulated externalized in and Professor Wood-Jones would create work had been recoming in Table 1. beritance of man was transmitted from vacancies that would be difficult to fill, election as a foreign member of the Royal one generation to another. Among primi- The loss would be shared by the whole Academy at Rome, which was the oldest tive peoples tradition was transmitted from vacancies that would be shared by the whole Academy at Rome, which was the oldest academy of science in Europe, and one of whose foundation members was Galileo. and ancestral experience. Let new Professor Jones came to Adelaide Professor Robertson had been elected to the section of biological sciences, in which only one member was appointed annually revolutionized the environment of the Honolulu. Both would be heard of again. A request had been received from the aborigine, and the tradition-shackled man They would always be proud to remember Council for Scientific Research for Professor Robertson to be allowed to investigate the problem of the nutrition of animals for the whole of Australia, and it was now under consideration. The work of anthropological research among the aborigines, initiated by Professor Wood Jones last year, would be furthered by an expedition to the MacDonnell Ranges during the vacation. Mr. E. W. Holden had generously contributed £100 towards the cost of the expedition. The resolution passed by the Legislative Council that the site occupied by the mental hospital at Parktradition the child of modern civilization Scholar, elected from the whole of Ausside should, when available, be devoted for received a multiplicity of traditions. Those tralia, had arrived during the year to the purpose of residential colleges within side should, when available, be devoted for of its parents naturally had the greatest take up his duties as Professor of History, the University, was welcomed. Apart weight, and reached the child at the n succession to Professor Henderson; from that, the most urgent matters were most impressionable age. But the child Professor A. L. Campbell, of Sydney, ap further land in the city and a new chemiwas assailed from without by the tradi- pointed to the Chair of Law last year, had cal laboratory, a separate building for the tions of countless other people, conveyed intered upon his duties at the beginning library, and a chair of modern languages. to it by the spoken and the written word. if the academic year; Dr. C. S. Hicks. Warm congratulations were offered to

Doctor of Laws during his visit in May. would be delivered by the Prime Minister. past, they might perhaps attain to anof Law by Sir Langdon Bonython, their lectures for publication. During Professor inadequate conception of what it might greatest living benefactor, with the muni- Mitchell's absence the duties of Viceschieve in the future towards improving ficent sum of £20,000. (Applause.) That Chanceller were fulnified by Professor the mental external inheritance of man gift enhanced the dignity of the school Rennie, and he desired to express to both kind: so that when tradition decayed of Law, and set free a portion of the of them his heartfelt tlanks, and to the

THE DEGREES LIST. The candidates for degrees and diplomas were then presented.

The Dean of the Faculty of Law (Mr. W. J. Isbister presented to the Chancellor the candidates for degrees in laws:-For the Degree of Bachelor of Laws -James Francis Brazel, William Bonnithorne, John Scott Hardy, Roland Henderson, Geoffrey David Hollidge, Harnes Leader.

Medicine. The Dean of the Faculty of Mediense for degrees in medicine and surgery:-For Emil Dorsch, M.B., Ch.B. (Edin.); Cedric Stanton Hicks, M.Sc., M.B., Ch.B. (Otago, N.Z.), Ph.D. (Camb.), Dentistry.

The Dean of the Faculty of Den (Sir Joseph Verco) presented the dates for degrees in dentistry:- For the Degree of Doctor of Dental Science.-Ceep-Boase Maddern, B.D.S., Arthur Pr Cumming Burns, Roy Gilmore Ellis, Ma.

growth of the brook, B.A., Rudolph Bronner, B.A. (in son McKechnie, Margarita Anna Flora trice Faith Orrock, Edward Clarence Parsons, Alec Gordon Paull, B.Sc., Irene Blanche Rogers. For the Ordinary Degree of Bachelor of Arts.-Ad eundem gradum -Frances Aimee Stevenson, B.A. (Tas-

> The Acting-Dean of the Faculty of Science (Professor J. R. Wilton) presented the candidates for degrees in science: -For the Degree of Doctor of Science.-Leonard Keith Ward, B.A., B.E. For the Degree of Master of Science.-Paul Samuel Hossfeld, B.Sc., Thomas Abraham Le Messurier, M.A., B.Sc., Geoffrey Samuel, B.Sc. For the Honours Degree of Bachelor at Science.-Chemistry-Rupert Jethro Best. Mathematics-Richard Francis Canney, M.A. Physics-Ronald Gladston, Mitton, Luther Ernest Crosby Wilson. For the Ordinary Degree of Bachelor of Science.-Arthur John Sorby Adams, Alfred Lisle Dawson, Effic Wyllie Deland, Stephen Ernest Harvey Gibson, Gwynfred Jones Alexander Owen McPherson, Leonard Seymour May, Sidney Moyle, M.A., Terence Brady Paltridge, John Schomburgk Walker, Herbert Alexander Crane (in absentia), Arthur John Owens (in absentia). William Frederick Claude Pohlman (in absentia). Alan Robert Trist (in absentia). For the Degree of Master of Science.-Ad eundem gradum-Cedric Stanton Hicks M.Sc., M.B., Ch.B. (Otago, N.Z.), Ph.D. (Camb.); Frederick George Holdaway. M.Sc. (Queensland, in absentia).

Applied Science. The Dean of the Faculty of Applied Science (Professor R. W. Chapman) presented the candidates for degress in engineering and for diplomas in applied science:-For the Degree of Master of Engineering.-Rex Whaddon B.E. For the Degree of Bachelor ginering.-Howard Hamlyn Forder Pringle Kay, Norman Ambrose P. Arthur Edward Sharman, Edwin arose in its stead a competition among thysiology and Sheridan Research Fellow, to Professor Hancock on his work entitled mons, William Weston Winwood. For co-existent ideas, some of which were rrived in August. In recognition of his "The Life and Times of Ricasoli," the late the Diploma in Applied Science.—Howard ward Sharman, Edwin Joseph Truman Symonds, William Weston Winwood.

> Music. The Dean of the Faculty of Music (Pro-The Fisher lecture in commerce next year [fessor E. Harold Davies] presented the candidates for degrees in music:-For the Degree of Bachelor of Music.-Kobert Lan

> > The Chairman of the Board of Commer cial Studies (Mr. S. Russell Booth) presented:-For the Diploma in Commerce, -Alfred Victor Adamson, Alan Claude Bray, Thomas John Brazel, Leenard Saw tell Brown, John Harrold Chambers, David Lancelot Dawson, Mervyn Perry Hooper, Elizabeth May Jones, Percival Richard Henry Judd, Harold Trent Lloyd, William Albert Kenneth McKee, Leonard Diward James Mannder France they of