Registe, 21.12.17 AUSTRALIAM SERUM LABORATORIES. LONDON, December 19. The High Commissioner for Australia Fisher) is inviting applications for positions in the Commonwealth serum Jaboratories. PURE SCIENCE AND COMMERCE. LONDON, December 10. In a paper read at a meeting of the Royal Society of Arts, Professor J. Weinyas Anderson, of Liverpool University, dealt with the subject of Science and the cold state of Science and the cold storage industry." He pointed out that pure science in Great Britain had done little or nothing for the commercial preservation of foodetuffs. He suggested the establishment of institutes of rescurch and schools of refrigeration in London and Leverpool, and also facilities for research in all the scate of learning. It is mentioned that the Government 's about to take up the matter. PERTH, December 20. The Federal Government has agreed to appoint Mr. E. S. Nathan, Perth, as a member of the Federal Council of Science and Industries, in addition to the present State representatives, Professor Patter-Mann). The Minister of Industries has further decided to appoint a Local Council of Industrial Development, to consiet of three honorary members outside the Civil Service, one being an engineer, another a commercial man, and the third officer of the Industries Department as Secretary. Daily Kerald 21.12.17 ine Minister of Education has awarded Government bursaries at the University of Adelaide to the following:-James Wearing Smith, engineering; Aubrey Julian Lewis, medicine: Robert Vivian Storer, medicine; Carl Frederick Koerner, engineering; Keith Sinclair Duncan en-tineering; Sydney Clifford Robertson, ingineering; Rupert Leslie Naylor, arts; lack Pickering Cartledge, law; Lance Erio Harold Reichstein, engineering; francis Ernest Piper, law; Annie Winired Clark medicine; Donald James Roert Sumner, medicine. licturities 28.1217. ORESTRY WORK FOR RETURNED SOLDIERS, Melbourne, December 27. The Minister of Repatriation (Senator Millen) is calling a conference of officers of he States' Forestry Departments, to be ield in Melbourne on January 13, under in outside chairman, identified with the imber interest. The idea of the confeence is to provide employment in forestry

neld in Melbourne on January 13, under in outside chairman, identified with the imber interest. The idea of the conference is to provide employment in forestry work for soldiers, to make recommendations as to rates of pay, and housing, and tuggest the best method of arriving at the amount to be paid by the department to meet the difference in the value of work lone by partly disabled men, who may be esse efficient than others.

Add 24.12.19

Letters Cle Lage

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January Lee Paye 120 Advertiser Feb 2nd

Mr. G. J. D. Hutcheson, who recently graduated in engineering at the Adelaide University, and was admitted to the fellowship of the School of Mines in electrical engineering, has been appointed an engineer sub-lieutenant in the Royal Australian Navy. He will leave for England almost immediately to join the fleet, Two other graduates of the Adelaide School of Mines (Messrs, A. C. W. Mears and J. W. Wishart) have been promoted to be engineer lieutenants.

duealiser. 7 FEB 1918

THE UNIVERSITY OF ADELAIDE.

The first term of the University will begin on March 12 and of the Elder Conservatorium on February 25. Students in-tending to study at the Conservatorium are asked to enter their names at the University on February 18. The last day for entry for the Eugene Alderman scholar-ship is February 16. Entries for the March examinations must reach the regis-trar by February 12, and February 28 is the last day for receiving applications for evening studentships. Students in applied science are requested to enter before February 11, as the lectures begin at the School of Mines two days afterwards. Forms of entry and full particulars may be obtained at the University.

Megister 8-2-18

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Daily Herald 7/3/3 THE UNIVERSITY.

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EUGENE ALDERMAN SCHOLARSHIP. The late Mr. Eugene Alderman was a

fine violinist with a fine character—a com-bination which created for him great popularity and hosts of friends. He en-tered the Elder Conservatorium of Music almost at its inception as a student of the violin, and distinguished himself. He completed his studies at Stuttgart and Brusseis. When he returned to Ade-laide he began private practice, and was next appointed a teacher of the viola at the Conservatorium. When the war broke out Mr. Adderman took a deep interest in the course of events. He offered for service, but was not accepted. Not daunted, he centinued to display sympachetic concern in the weifare of soldiers. He played at numerous concerts in aid of the Red Cross, and for two Christmas vacations before his untimely death (those of 1915 and 1916) acted as orderly at Keswick. His many friends decided to perpetuate his memory and collected £750, as the result of which two echolarships were endowed in the Elder Conservatorium. The first of these scholarships is now being offered by the University. It amounts to £18 10/. tenable for three years, and the chief condition is that "candidates for the scholarship may present themselves in any one of the following principal subjects, namely, piano, violio, organ, violoncello, or einging: and they shall undergo any examination which the conneil may from time to time direct. Should any candidate for the viohin show marked merit, preference over candidates an other subjects may be given to him." The last day of entry for the

scholarship is Saturday, February 16.

Mr. Bryceson Treharne.

AN ADELAIDE MUSICIAN.

"When a new composer arrives and delivers a message we often balt and ques-

rion automit

tout our age is one in which creative art is at a standstill. Bryceson Treharne is a composer quite unknown to-day, but it will not be long before he will have a reputation wherever the art of music is level. He impresses us as being one of the most individual voices among contemporary song composers; he sene of the men who have comething to say," Thus begins a character sketch from the well-known magazine Musical America, which accompanies a sample parcel of the sones of "the favourite and original musileft Adelaide six years ago, and has since enjoyed and endured many exciting experiences in various other parts of the world. An interview report says in a deservedly landatory way all that can be said of that distinguished subject (excepting reference to the literary force displayed, notably in a series of powerful special contributions to The Register). The magazine then outlines the main features of his career:— Mr. Treburne began his musical career as a teacher of plane in the department of music at the University of Adela de, Australia, following extensive study in London, Paris, and Munich. A notable series of planeforte recitals and chamber music concerts made his name familiar to Australian audiences in Adelaide, Sydney, and Molbourne. Then the rebel Celtic blood had its way, and he took up a new enterprise—the establishment of a theatre in Adelaide that would present the work of such revolutionists as Gordon present the work of such revolutionists as Gordon Craig, of Rostand, Lady Gregory, Galsworthy, Schnitzier, and Yours. For four years bir. Tre-harne managed the Adelahie Literary Theatre, as it was called, gathering about him people who believed with Shaw that "the great dramatist has something other to do than to among either him. something other to do than to amuse either himsomething other to do than to amuse either himself or his audience, he has to interpret life."

The work grew tremendously, and during the four
years of Mr. Treharne's management more than
50 plays were produced—plays that lived up to
the ideal sought, of making the theatre a temple
of aspiration. Mr. Treharne managed all the
productions, wrote a vast quantity of incidental
music for them and—important item—made his
theatre self-supporting. The urre to perious theatre self-supporting. The urge to serious musical work led him, in 1912, to give up his theatrical work and return to Europe, where he lived in London, Paris, Milan, and Berlin, study-ing, teaching, and continuing his work in composition. Then came the war, and afterseveral futile attempts to get out of Germany, Mr. Tre-harne found himself, with about 5,000 other British subjects, interned in the big prison camp at Ruhleben, near Berlin. "At first conditions were appalling," he said, "there was not even a blanket to be had, and we slept on the ground. Then, finally, we were given one blanket

each; much later beds were provided, and prisoners were allowed to receive puckages of food from home, but for the first six months we subsisted argely on acorn coffee—without milk and sugar—and prison bread. It was not the regulation 'war bread,' which is largely composed of rye and potato flour, but contained also chopped straw and sand. Yet, in spite of all the hardships and discomforts, I found Ruhleben a good place in which to work. One becomes very active mentally on a limited diet. It really seems to act us a spur; one's head becomes clear, and the amount of mental labour which can be performed under such conditions is quite surprising. Then the setting was ideal. Off on one side was a green, rolling forest. I never tired of gazing at it, and it was no end of inspiration to com-position." Mr. Treharne composed nearly 200 songs while in the prison camp, in addition to several orchestral pieces and the score of one act of a Japanese opera, which is still incomplete. At last the rigours of 18 months of prison camp life caused a complete physical collapse, and Mr. Treharne was included in a list of 150 men sent out at the time an exchange of prisoners was effected. He went to the censor with the precious manuscript of his work-as no prisoner was allowed to take out papers of any description-and the censor promised to use his influence to get the manuscript through to Mr. Treharne. He did so with such good effect that in three weeks all the England. Soon afterwards he went to America. He passed the early months of his arrival in Boston, where the Boston Music Company became interested in his work, and arranged to publish a number of songs. Since he settled in New York he has been continuing work on two operas which promise to give something decidedly new to the musical world. The Japanese opera, with libretto by Okakura Kakuzo, is builded on a legend of old Japan, but its musical treatment will be of the Occident rather than the Orient. Another opera is founded on an old Welch legend and the librette. on an old Welsh legend, and the librette is by Leigh Henry, a Welshman, who is also interned in the Ruhleben camp.

-The Work of the Composer.-The songs sent bespeak the essential

They defy criticism in the ordinary way. They are of the first rank, art-songs so beautifully done, so thoroughly spontaneous and individual, as to brand their composer as a man of extraordinary gifts. All of them compet admiration. Mr. Trehame has no use for surface impressions; he goes deep into his poem, and that is what makes his work so interesting. We must make mention of his remarkably fecund melodic gift, as disject as it is natural. . . We are fortunate in having him come to our shores, for his talent is hig, and he will go far in adding bonour to our creative art six. . . In Mr. Trehame's work will be given the compositions of a Welshman race of poets, musicians, dreamers, and fighting men—and the Celtie strain of mysticisms, which at times makes the Irish and Welsh noar of kin to the Orient, is very evident in his sones.

and unusual character of the composer; and

their strikingly individual note as well indicated by the American critic:- Register 14 Feb 1918

THE UNIVERSITY CALENDAR The Registrar of the Adelaide University (Mr. C. R. Hodge) has just issued "The Calendar of the University" for the year 1918, and the partly volume ements over nearly 500 pages, replete with valuable information. The preface recalls the fact that 40 years have capaci since the University was established, mainly through the munificance of the late for Walter Hughes and Sir Thomas Eder, each of whom gave 120,000 for the purpose. In 1883 Sir Thomas added £15,000 for the foundation of a School of Medicine, and in 1886 the late Mr. J. H. Angue gave £6,000 for a Chair of Chemistry, bundes 14,000 presented previous y or engineering and other scientific training. From the tate Mr. R. Barr Smith came £9,000 for the purposes of the library, which how contains more than 20,000 volumes. Sr Thomas Elder died in 1807 and left under hie will £65,000, raising to £100,000 his total gifts to the Univenety. Four years ago Mr. Peter Waite, with a view to advancing agricultural, forestry, and kindred education, transferred to the University his valuable Urrbrae Estate at Fullar-ton, subject to the life tenancy of him-self and Mrs. Waite. In 1915 Sir Edwin Smith, through the Commercial Trave lers' Association, contributed £500 to found a scholarship in memory of his grandson, Eric Wilkes Limith, who was mortally wounded in the Dardanelles in April of that year. The old scholars of the late Mr. J. L. Young subscribed £700 for a research scholarship; and in addition numerous other amounts for various specific purposes have been given. The number of graduates admitted by examination since the establishment of the University is 882, besides 320 admitted ad sundem gradum. In 1917 there were 309 undergraduates (not including 10 graduates in arts proceeding to the M.A. degree) and 217 non-graduating students. Students at the Elder Conservatorium number 292. The teaching staff of the University comprises 11 professors and 37 lecturers, and at the Elder Conservatorium 13 teachers. It is interesting to note that

DISABLED SOLDIERS.

advertiser 14.2.18

have been

From "C. R. Baker": - When I was in Melbourne

coldiers came to me and said, "What can be done? We don't want to be a fourden on to the community." Everybedy is agreed that we have all got to do our duty; every man and every woman to pay in perportion to their stillity to pay. That was the problem as I saw it. Then the question areas, how to achieve that end, justly and fairly? By taxation, certainly. But the wealth produced in Australia is, say, £200 000,000 a year. Reputriation will mean £10,000,000 a year; perhaps a great deal mure. If we take that \$10,000,000, which under period taxation everybody must pay according to the ability to may, it means ten millions less the everybody. But the workers are already up against it. What do the soldiers want? They want has pitale, workshops, homes, famiture, clother. bedien sell-everything. They don't want money. They want the things we make. Why not make them? Let us make them. Make taxation so perfect that the burden falls on everybody equitably for the ordinary citizens for ordinary purposes, but the appropriately realises it has a duty to these men. On it. Everybody says that. Can everybody do it? Yes, How? Everybody can give his service. The men on 10% a day will give his time, valued The man on 10/ a day will give his time, valued at 10/; with the use of the muchine it will be mode, say, all The employer makes also a day; he, perhaps, calls it profit. Take his also, it is ideal. EveryColy according to the value that is placed on his services by his exmings for a day. How to do it? Let every man work one day, and whatever his average carnings are for that day, let him put them in whether 10 or £100, The Government should do it. But the Government is the people. We have got to pay. What do we want to go into dobt for? We don't build buildings with money, but with bricks and mortar. We make these things. Let is make them. We believe in co-speration. But it to the test. What is wrong with the acheme? If it is wrong, what is yours? But it amending. This is mine. Is it equilable? Is it possible? I think it is all this, and more. I think that once a community realises it has a common day it should do it. To me it women the beginning of those things I have worked for those things I have dreamed. I ask my tellow-ritisses to do in.
We don't want money. We don't need to recipite the workers with
more debt, more taxes. We have rights, but on
have also, and co-equal with those rights, duties.
Fight for these rights. But do our duty. I
see my duty electly. Well do it. I have written to the Chamber of Manufectures asking them to consider the proposition. I have con-mitted nobinly but myself. If the community agrees it is a fair thing let us do it, not in also mention, not in two years, but now. Public opinion is going to make everybody do his duty, it he is making money out of schillers, perhits of incomwill seemer or later compel him to discome. I am satisfied that we can dealer ways and reason for detecting dishonerty. I believe that every devent Australian will do the late thing if it is publiced out to him, without about, without pas-

alon. This is my belief. It is not echemic. I am property in shared by it. It it is no good,

what is round