land, K.Cs. Mr. C. A. Edmunds (secretary of the Law Society), and many other members of the bar. Alderman Hemingway and Colonel J. C. Genders (representatives of the Justices' Association), Dr. Barlow (vice-chancellor of the Adelaide University), and Professors Darnley Naylor, Jethro Brown, and E. C. Stirling, and Mr. C. R. Hodge (registrar of the University), Archdeacon Samwell, and Monsignors Byrns and Nevin, the Revs. H. Howard, W. H. Cann., Peter Fleming, G. H. Jose, Mr. A. A. Simpson (Mayor of Adelaide), and Alderman Moulden, Sir E. T. Smith, Dr. Richards (Government Draughtsman), Messrs, E. M. Smith (Surveyor-General), Owen Smyth, O. Schomburgk (sheriff), T. Gill, I.S.O., J. W.

Jones, John Tassie, J. Ashton (registrar of insolvency), W. G. T. Goodman, Col. Dean, the Speaker of the House of Assembly (Hon. L. O'Loughlin), and a number of Parliamentarians.

Mr. Glynn forn:ally welcomed the Chief

on behalf of the Federal Government, and Sir Samuel expressed his gratitude, saying that from the Prime Minister downwards everybody had paid him the most courteous and constant attention. He was extremely glad to get back to Adelaide again.

Then followed an overwhelming wel-

When Mr. Justice Murray approached in the midst of a crowd to shake hands and congratulate the Chief Justice the latter, not noticing for the minute whose hand it was, exclaimed, "Who is this?" then becoming aware that Mr. Justice Murray was shaking his hand he remarked amid laughter, "Oh, you sons of Anak. We have to look so high." His Honor also made light passing reference to his affliction, saying to one of the folk that he hoped his friend would never be in the same predicament, as in times like these one needed to be

His Excellency the Governor sent his motor car to the station to convey the Chief Justice to his home, Montefiore, North Adelaide.

Mr. Ligertwood indicated that Sir Samuel would not see anybody that day,

"fully armed."

but would remain quietly at home resting. He said that the Chief Justice
had had a very good journey right
through from Sydney. Hearty cheers
were given for "the Chief Justice and
the chancellor of the University" before his Honor left the station.

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EVOLUTION OF FLOWERING PLANTS.

Mrs. E. May Osborn, M.Sc., delivered the last of three lectures on "Some stages in the evolution of plants" at the Adelaide University on Tuesday night. Her subject was "The evolution of a flowering plant." A census of the species of the vegetable kingdom, said the lecturer, showed that nearly two-thirds belonged to a group of flowering plants, with the Angiosperms as the dominant class. The great adaptibility of this type had been one condition of its success. Their origin had been described by Darwin as an "abominable mystery." No earlier group than the Angiosperms possessed a rue flower. Mrs. Osborn described at some length the methods of pollination and fertilization, which, she said, showed a great advance on the similar processes in lower plants. In the Mesozoic, a family of worldwide distribution existed, which seemed to foreshadow Angiosperms. and abundant material had been recently discovered in America, which proved that

in their vegetable characters they

course of the evolution in plants.

very like modern Cycads. The fixity of position had dominated the whole of the

The alex Merald

A special congregation of the University or Adelaide will be held on Saturday atternoon to confer degrees upon the following visiting members of the British Association for the Advancement of Science: -Sir Oliver Lodge (Principal of the University of Birmingham), Sir Charles Lucas (president section E), Professors W. J. Sollas (Professor of Geology in the University of Oxford), A. Penck (Professor of Geography, University of Berlin and Director of the Oceanographical Museum), David (Professor of Geo-logy, University of Sydney), E. W. Brown (Professor of Mathematics, University of Yale), H. Jungersen (Professor of Zoo-logy and director of the Zoological Museum, University of Copenhagen), G. Elliott Smith (Professor of Anatomy, University of Manchester), A. P. Coleman (Professor of Geology, University of Toronto), G. W. O. Howe (Assistant Professor) fessor of electric engineering in the city and Guilds' Technical School, London), T. Hudson Bearl (Professor of Engineering, University of Edinburgh, and one of the first graduates in arts of the Univer-sity of Adelaide), Dr. C. F. Juritz (gene-ral secretary South African Association for the Advancement of Science, Capetown), Dr. F. von Luschan (Professor of Antropology, University of Berlin), and Mr. A. D. Hall (commissioner under the Development Act, Development Commission, England, late director of the Roth-

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amsted Experimental Station).

Chamber Music Concert. The first chamber music concert in connection with the Elder Conservatorium sesgion for this year was given at the Elder Hall last night. The chief presentation was Schubert's interesting and extremely characteristic work, "Quintet in A major," more universally known as the "Trout Quintet." This name was evidently taken from the third movement, which theme is that of the composer's song, "Die Forelle." There are four distinct movements-"Al-legro vivace in A major;" "Scherzo and trio;" "Tema (the Trout), with variations in the sub-dominant key;" and finale, "Allegro giusto" in the original key. It is said that Schubert wrote out the separate parts of this work without making a full score and played the pianoforte part from memory. The third movement is specially beautiful, and was played last night with the excellence expected from such well-known artists as Herr Reimann (piano), Herr Heinecke (first violin), Miss Sylvia Whitington (viola), Mr. Harold Parsons ('ceilo), and Mr. Carl Engel (bass). All through the peculiar charm of Schubert's style was well sustained. A second quintet was Hummel's Op. 87 in E flat, written for piano, first violin, second violin (Miss rtilda Reimann), cello, and bass. The brilliant score for piane all through this work is a distinct feature, in which Herr Reimann excelled himself in all four movements. The ensemble here was noteworthy in the extreme. The programme included a Mozart "Quartet" for strings, in which sustained interest was evinced. Miss Gladys Cilento was the vocalist. Her songs were two Brahms' lieder—the beautiful "Wiegenlied" and "Vergebliches standehen," which she sang with unusually good effect; and Goring Thomas' recitative

and aria, "My beart is weary." Mr. Frede-

rick Bevan was accompanist.

Daily Herald

EVOLUTION OF PLANTS

UNIVERSITY EXTENSION LECTURE

The third and last lecture by Mrs. E. May Osborn, M.Sc., formerly assistant lee. turer in Botany at the Manchester University on "Some Stages in the Evolution of Plants," was delivered at the Univer-Mrs. Osborn dealt with the evolution of a flowering plant, and said that a census of the species of the vegetable kingdom showed that nearly two-thirds of the exsting plants belonged to the group of Howering plants-the remaining one-third bontaining the groups of symnosperms, mosses, fungi, lictions, and olgae. The angiosperms were therefore, the dominant rlass of the vegetable kingdom as it existed. The dominance of the angiosperms in the flora of the modern world was shown, not only by the mere number of species, but by the importance of the part they played. As forest trees, some conifers would compete with them; occasionally bracken fern or bog moss might prevail over considerable areas. Otherwise it was angiosperms which covered the face of the earth with vegitation. The had adapted themselves to every climate from the coldest to the hottest, and but fitted themselves to every niche, when plant life was possible. Their great adaptability had been one condition of their success. Only in the sea had the not met with great success, that field is ing still held by Algae, yet where an a dividual plant such as gulf weed had be some adapted to a marine life it has been enormously successful. Geological ly the angiosperms were a modern group At the time of the coal measure fore. they were not evolved, and they did as appear in the rocks until high up in the Mecozoic period. As to the origin of the group, Darwin said :- "The rapid deviopment as far as we can judge, of all the tomes is an abominable mystery." so it had remained until a few year ago. No earlier family possessed a tre The ripening of the seeds & flower. pended upon the transference of police to the pistil containing ovlues, and the mozoic a family of plants of world-wid

In conclusion the lecturer said that fixity of position dominated the whole pourse of evolution in plants.

distribution existed, which seemed to

foreshadow angiosparms.

Register, CHIEF JUSTICE RETURNED

Happy Informal Reception.

Cheers for Chief and

Chancellor.

On July 6 the Chief Justice, Sir Samuel Way, underwent an operation in Sydney for the removal of his left arm. On Adverse 6 His Honor returned to Adelaide, with the left sleeve of his cosy hig overcoat pinned loosely across his breast. And as he stepped from the bondoir ear of the Melbourne express upon the platform at North terrace Sir Samuel was accorded an ovation which must have stored him with pride and pleasure. He then held an informal and remarkably hearty reception, his hand