kin, Leonard Bee, Gg; Jenkins, Alfred Verran, Mh; Jenkins, Rex Desmond, Bk S; Jenner, Patrick Edmund, Ec; Jens, John Matthias, Eg F Ec Pc; Johnson, Arthur Keith, Eg M1; Johnson, Grace Elizabeth, Mh; Johnson, Laura Lilian, Mhx Plx; Jolly, Bertram Morris, L M1 M2 Pc C; Jolly, Robert Leslie, Ec Gg; Jones, Albert Walter, A M1 M2 Pc C D; Jones, Gwendoline Alice, Eh Ec Gg; Jones, Harrold, Ah Mh Eh Ec; Jones, Kenneth Frederic Manuel, Eg Mh; Jones, Robert Brewster, Eg; Joyce, Rosalie Woodruff, L; Judell, Vivienne, Eg F; Juett, Christina Margaret, A; Julius, Charles Francis William, Eg F Mh; Jungfer, Alfred Henry, Gg; Jungfer, Lorenz Wilfred, Eg; Juttner, Colin Percival, Eg Fo M1.

Kay, Corona, Eh, M1; Kearney, Bernard James, L Fo; Kelly, James Gregory, Mh; Kelly, Jessie Dorothea, F M1 Pl; Kelly, Winifred May, Eg L Fxo Ec; Kemp, Harry Kenneth, M2 Pc C; Kenihan, George Geoffrey, L Mh M1 M2 Pc; Kennedy, George Bernard, F Pc C; Kennedy, Mervyn Sylvester, Ec; Kerin, Thomas Joseph, L Ec; Kermode, Ormonde Bracton, L F M1 Pc C.

Kies, Alic Andrew, L Mh Pc C; Kimber, Muriel Ruby, L Bt; King, Keith James, Ec Gg A Bk; King, Thelma Walden, Eh; Kinnear, Edith Winifred Mary, Pl; Kirby, Myra Gweneth Rosalie, Gg M1 M2 Bt; Kitto, Walter Murray, Eg Ec Gg A; Klaffer, Ludwig Edward, Mh; Kuhl, Eva, L Mh Ec M1; Kunoth, Aubrey Vincent, D.

Lade, Stuart Drummond, L Fo Pc; Lambert, Keith Lancaster, Eg F M2; Lampard, Dudley John, Eh A M1 M2 Pcx Cx Gl;; Lane, Max Birt, M1 Pc; Langhans, Anne Marie, M1 M2 Bt; Larkin, Ronald Patrick, Pc; Lasscock, Gwendoline Joyce, Eh Ec Gg A Bk S; Laughton, Robert Bruce, C; Lawry, Reginald Arthur, L M1 M2 Pc; Lawso , Molly Gwendoline, Eh Bk; Leak, Jeffrey Gordon, Eg Eh Gg Bk; Leaver, Jean, Eg; Leditschk., Martin Julius, Gg; Lee, Carita, Ec M; Lee, Hector John, L Fo M1 M2x Pc C; Lee, Robert Arthur, Eg Eh Ec; Leitch, Oliver Westwood, M1 M2; Leopold, Charles Frederick, M2 Pc; Lewis, Kevin Joseph, Pc C; Lewis, Rex Ernest, Mh Ec Gg; Lienert, Walter Heinrich, Pc C; Lindsay, Dudley Harcourt, Dx; Linn, Claude Harold, A M1 M2 Pc Bk; Little, Jean Mary Agnes, Eg L M1 M2; Lobrovich, Antonietta Katherina, F.

Loffler, Gerhard Arthur, Gg A Pc; Lohe, Adolph John, L Gno Ah Mh; Longford, Greta Marjorie, F Eh Ec; Longmire, Clare Isobel, Eg L; Lowe, Norman, Ec A.

McCarter, Lewis, M1 M2 C; McCarthy, Doreen Franklin, M1 M2; McCarthy, John Anthony, Ehx Gg Pc; McCarthy, Martin Ignatius, L F Mh; McCarthy, Peter Leo, Mh; McConnell, Jean Mary, F Bt Pl; McDonald, Lily, L Fo Mh Bt Pl; McDougall, Milton, M1 M2; MacFarlane, Catherine Bridget, Eg L Fo Ah; McGee, Edward Patrick, Mhx, Pc; McGrath, John Joseph, F M1 Pc; McGaffie, Bruce William, Cx; McInnes, Thomas Lachlan, Eg Eh Ec Pc C; MacKay, Alan Justin, Eg Fo; McKay, Malcolm William, Lx Fo M2 C; Mackenzie, James Ross, Eh Gg; McKenzie, Leslie Donald, A M2 Pcx Gl; McKenzie, Maxwell, Eh A; McLean, Linda Ellen, F; McLellan, Helen Jessie, L F M2 Bt; McLeod, Mavis Annie, Eg L Eh Pc; McLeod, Muriel Bethune, Eg M1 Bk Sa; McMahon, Patrick Joseph Francis, L A; McManus, Doreen Annie, L Fxo M1 M2; McMichael, Richard Verco, A M1 M2 Pc C; McMillan, Charles William, M1x M2x Pc; McMutrie, Alfred Ian, Eh; McPhee, George Edward, A.

Macpherson, Reginald Murray, Eh Ec M1 M2; McQueen, Donald Norman, F; Mader, Conrad Wilfred, A M1 M2 Pc; Maguire, John Charles, L, Pc C; Main, Phillis Jane, Fo M1; Malcolm, Clare, Ehx Ec Bk; Malcolm, Jean, F Bk; Malloy, Emmie, Ah Gg A; Manouge, Laurence Hannan, D; Manson, Norman Douglas, Ax; Manuel, James Douglas, L; Manuel, Robert Thomas, Pcx, D; Maple, Alexander Montrose, Eg Eh Ec M1; Marshall, Herbert Edmund, Lx Pc; Marshall, Catherine Louise Bryant, Eg F Pc; Marshall, Maurice Frederick, Gg A Bk; Martin, Emma Maud, Eg F Mh; Martin, Jean St. Clair, Fo Ehx; Martin, Ralph Keith, F Ehx M1 C Gl; Maschmedt, Linda Henrietta, Eh; Matters, Horace John, Eg; Matthews, Kenneth Morgan, L Ec M1 C Gl; Matthews, Robert James, C D; Meaker, Arthur Reginald, L F M1 Pc; Medland, Hazel Ford, L; Melbourne, Florence Mary, Eh Ec; Melbourne, Olive Mary, Pl; Melbourne, William Henry, John, Eg Mh G Bt; Middleton, Max Stewart, Eh Ec Gg; Middleton, Ralph Thomas, D; Millen, William Jack Stewart, M1; Miller, Aloysius Patrick, Eg Mh Bk; Milne, Nancy Ellen, Eg Ah Mh Bt; Minson, Beatrice Dacre, F Eh Bk; Mitchell, Edward Hesperus, M2; Modistach, Vera, Mh Gg M1 M2.

Moller, Jessie Gweneth, Bk; Monaghan, Hannorah Mary, C Bt; Moncrieff, Joan Lorimer, S; Moon, Wilbur Keith, Eh Ec Gg Ax Bkx; Moore, Beatrice Grace, Eg F Mh Bt; Moore, Bessie, Sa; Moore, Marjorie Thelma, Eh Ec Bk S; Morant, Beryl Lushington, Eg; Morcom, Frederick William, L A M2; Morgan, Diana Margaret, Eh Ec A; Morris, Vera May, Mh; Morriss, Connie Ilene, Eg Mh Pc C; Morton, Merva Isabel, Fo Mh M1; Morton, Thelma, Ec Bk; Moulds, Walter Arnold, Gg; Moule, Clifford Ernest A M1 M2 Pc C D; Mowbray, Zena, Gg Gl Bt; Moy, Imelda Catherine, Bk S; Moyes, Helena Margaret, Ah Mh Bt Pl; Mudge, Alfred Clarence, Gg A M1 Bk S; Mudge, Marion Maud Margaret, F M1 M2; Mugford, Lancelot Suckling, Eh; Mulhall, Lorna Mary, F Mh Pl; Muller, Dorothy Mavis, L Fo A; Muller, Irma Rose, Fo Eh Ec M1 Bt; Muller, Reginald Arthur Johann, M1 Pc; Muller, Walter John, M2; Mutton, Carlyle Herbert, Bk.

Nadebaum, Jack Colin, Fo M1 Pc C; Nadebaum, Rudolph Henry, Fo M1; Nairn, Malcolm George, F; Neill, Richmond Elseley, Eh Ec Bk; Nesbit, Margery Louise, L F Mhx Bt; Nesbit, Peggy Lilian, L Mh M2; Newland, Margaret Elizabeth, Eg Fo Ah Mh; Noel, Marjorie McFarlane, Mh Eh Bt Pl; Noonan, Ah M.

O'Brien, Cecil John, Pc; Ockenden, Garth Palmer, A Gl; O'Connell, William Bernard, L; Odgers, William Burgess, Ec; O'Leary, Marie Carmel, Sax; O'Loghlin, Marie Blanche, Eg Ah Mh M; O'Loughlin, Irene May, Eg Mh C Btx; Ogilvy, Elaine Lenore Balfour, Eh Ec M2 Pc; Osman, Ralph Hanson, M1 M2x Pc C.

Paddon, Bernice Eugenie, M1 M2; Paech, Gladys Gwendoline, Mh; Page, Edith Gladys, Mh, M1 M2 Bt; Palfrey, Percival Gerald, Ec; Palmer, Leslie George Drummond, Ec; Papandrea, Luigi Thomas, Eg L Fo C; Panworth, Lucy Janet, A M1 Bt; Panworth Tessa Mar- M1 M2; Parker, Cecil David Guy, L F M1 M2 Pc C; Parker Jeffrey Felgate, F Pc C; Parker, Rex Carleto Fo C; Paroissien, Jim Cunningham, Eg Pc; Parsons, Irene Doris, F; Parsons, Wendela Ray Avenel, L F; Paterson, Muriel Gertrude, Eh Ec A Bk; Pauley, Raymond Joseph, M2; Paynter, Norman Catchlove, Fo Ah Mh M1 M2; Peake, Edward Horatio, L M1 M2 Pc C; Peake, Shirley May, Cg A Bk Sa; Pearce, Francis Harold, Gg; Pearce, Joyce Harrington, Eg Mh Ec Pl; Pearce, Marjorie Davy, Eh M1 M2; Pearson, Gordon Charles Barwick, Gg A Bk; Pearson, Halley James Crawford, Eh Eex Gl; Pedler, John Meavious, M1 M2 Pc C.

Peek, Daphne May, L Fo Mh; Peoples, Patrick Connell, L Mh; Pepper, Richard Jordan, A; Perdrix, Avis Winifred, F Mh M1; Perdrix, Hellene Adelia, F; Pfitzner, Howard Arthur, M2 Gl; Phillips, Audrey Edith, Sax; Phillips, Ronald Osborn, Eg, Ggx, C; Picken, Charles Keith, A M1 M2 Pc D; Piggott, Alexander Oscar, Eg D; Pike, Ruth Mildred May, Eg Gg M2; Pilkington, Hazel Annie, Fo Ehx M1 Bt; Pitman, Mamie Ada Halley, M1 M2; Plant, Horace Ray, M1 M2 Pc D; Platten, Gwenyth May, Fo Eh A M1 M2 Bk; Plummer, Frank Bernard, M1 Pc; Plush, Marjorie Grace, A M1 Pc; Pomery, Elva Georgina, Eh M1; Porter, Rita Constance, M1; Potter, B. Anderson, Eh Ec Gg Bk; Power, Mary Veronica, Fxo Mh; Power, Monica Hope, Eg Ec M2; Priest, Frank Alfred, A M1 M2 Pcx Cx D; Pritchard, Vita, L; Prosser, Margery, F M2; Pryor, Doreen Winifred, F; Puckridge, Freda Olga, Eg Ah Mh.

Quigley, Marjory Mary, Eg F Mh; Quinn, Mary Muriel, F Mh.

Radcliff, Joanna Clare, L Fxo Eh; Ragless, Laurel Jean, Eg F Eh M1; Ramsey, Allen Robert, Gg; Rance, George Howie, M1 M2 Pc C D; Randle, Florence Lyla Miller, L M1 Pc.

Rankin, Gavin Robert, A M1 M2 Pc C D; Ray, William Robert, Fo Mhx M1 M2; Redin, Lewis Charles, L M1 M2 Pc; Redman, George Forrest, A M1 M2; Rees, Yvveenne Mary, Fo Gl Bt; Reid, Donald Gordon Wishart, Mh; Reid, Nora May, Pl; Relf, Walter Bernhardt, A Pc; Renk, Marjorie Theodosia, Eh Ec Gg; Reymond, Nancy Jean, Eh Bk; Riceman, David Stirling, L Fo M2 C; Richards, Dorothy Louise, Eg Ec Gg Bk; Richardson, John Maxwell, M2 Pc; Richens, Kathleen Nellie; Mh M1 Pl; Ridings, Noel Bradshaw, Eg M1 Pc C; Riedel, Konrad Friedrich, Eg Ehx M2; Rivett, Mavis Edith, Eg Fo Mh; Roberts, Andrew, A; Roberts, William Henry, F Ec Gg Bk; Robinson, George Brian, Eg L F; Robinson, Lynda Floyd, F; Rodger, Dora Muriel, Eg L Eg; Roe, Wilfrid Joseph Glynn, F; Rofe, Marjorie Gloria, F C Bt; Rohrlach, Hermann Heinrich Julius, Eg Gno Ah Ec; Rohrlach, John Bernard, Gnxo Ec; Rooney, John Francis, Eh Ec Bkx; Rose, Phyllis Jean, L; Ross, Ernest Howard, Eh; Ross, Howard David, Ec; Rosser, Ivy May, Eh; Rowell, George Douglas Fairbairn, L F M1 Pc.

Rowell, Keith Addison, Mh M1 M2 Pc; Rust, Evelyn May, Sax; Ryan, Irene Mary, Eg L Mh; Ryan, James Ronald, L M2; Ryan, John Benedict, Gg; Ryan, Leo Francis, Ec.

Sage, Harold Radford, Ec Gg; Salter, William Fulton, L F M1 M2 C; Sambell, Eva Muriel, Eg Eh Gg; Samuel, Helen Josephine, Gno; Sanders, Alexander Moorna, L F M1; Savage, Vincent Dominic, Mh Pc; Schapel, Kenneth Sydney, Ehx Ecx Gg; Schebella, Ralph George, F M2 Pc C; Schmidt, Louis Herbert, Gno; Schulz, Theodor Gotthard, Gn; Schulz, Victor Frederick, F Pc; Schwartzkopff, Benjamin Bernhard, Ah; Scolcher, Marjorie Laurel, Fo Mh Ec; Seaman, Gilbert Frederick, Ec Gg Ax M1x M2 Bk S; Searcy John Dudley, Ec; Searle, Hartley Malcolm, Lx Fo A M1 M2 Pc C M; Segrave, Albert, A M1; Semple, Kenneth Hugh, F; Seppelt, Ian Howe, Ec; Seymour, Stanley Liddelow, Pc C; Shanahan, Elenor Ward, A Bk S; Sharman, Kathleen Elenor, L Fo M1 M2 Pl; Shaw, John Robert Stockdale, Ah; Shearer, Clifford George Tregea, Ecx; Shepherd, Elsie Lucia Jean, Egx Gg A S; Shepherd, Wickham David, F.

Sherwin, Mary Blaxland, F Ec; Shimmin, Clarence Henry, Gg; Sieber, Norman Paul, Eg Pc; Simmonds, Hilda Mavis, Eh M1; Simmons, Daphne, L C Bt; Sims, Roxy, Eg Fo Mh Pl; Skipper, John Weld, M2; Slater, David Stuart, L F M1 M2; Slater, Noel Campbell, F Pc; Slee, Victor Clive, Gg; Sloan, Sydney Hamilton, Eh; Smith, Alice Helen, Gl; Smith, Allen Clyde, M1; Smith, Beatrice Ford, Eg; Smith, Caroline Jean, Bt; Smith, Charles Samuel, Eh; Smith, Clement Alphonsus, L Mh Pc; Smith, Donald Malcolm, A; Smith, Helen Hastie, Eh Ec A Bk Sa; Smith, Lindley Villeneuve, Ec; Smith, Phyllis May, Egx Bk; Smith, Shiela Margret, L Fo M1 M2; Smith, Vera Lisstagore, L.

Smith, Wyndham Hill, Ec; Solomon, Betty, L Fo Ec Gl; Spencer, George William, M2 Pc C; Stafford, Bernard William, A Pc; Staker, Laurice Jack, Eg A Pc Bk; Stapley, Alfred Dudley, L Fo M1 M2 Pc C; Stephens, Williamina, Eg C; Stevens, Henry Fortington, Eh Ec; Stokes, Alfred Hamley Herbert, Eh A; Stott, George Nelson, Eg; Stott, Malvern George Heaslop, Eh Ec Gg A Bk; Strawbridge, Albert Gordon, Mh Gg Pc; Stuckey, Kenneth John, Eh Ec Gg A Gl; Sudholz, Eileen May, F Bt Pl; Sugg, Eric John, Mh Gg M1 Pc C Gl; Sullivan, Thomas, Mh Gg A Pc Bk; Summerton, Effie Irene, Mh; Swalling, Elvie Meryl, Eh Ec; Swan, Charles Spencer, M1 M2 Pc C.

Taylor, Beatrice May, Eg Gg; Taylor, Leslie Robert, Eh; Telfer, Beatrice Sylvia, Ec M1 M2 Bk; Terry, Ellen Jean, Pl; Teusner, Alex Frank, Eg; Thomas, Flora Vaughan, L F Mh M1; Thomas, Frederick Carlin, F M2 Pc C; Thomas, Robert Kyffin, F M1; Thompson, Frank Howard, L Fo Mh M1 M2 Pc; Thompson, Harold Horatio, Fo Ec Gg Bk; Thoroughgood, John William, L F Pc C; Tibbles, Ursula Myrtle, Ah; Tilbrook, Mary Ada, Ec Gg Bk S; Tiver, Rita Madge, Mh; Toop, Ira, Gg A Gl; Topham, Adeline May, Eh Gg A Bk S.

Topperwien, Amelia Emma, L; Torr, Thomas Harold, L A M2 Pc C; Travers, Mary Agnes, Eg Eh; Tremlett, Ronald Daniel, Bk; Tucker, Walter, Eh Gg Bk; Tucker, Walter Edgcombe, M1; Tuckwell, Eric Clavering, L Pc C; Turner, Clyde James Horsfall, C D; Turner, Hilda Alice Maud, Eg F Ec S; Turner, William Howard Batley, Pc; Twelftree, Eric Roy, A; Twelftree, Marjorie Edith, Sa; Tymons, Catherine Honora, Eh.

Vawser, Osyth, Gl Bt; Vierk, Frederick John Harvey, M2.

Wachtel, Heinrich Lenhard, Eg Gg A Bk; Wainwright, John Harley, M2; Waldeck, Reginald David Chapple, Eh Ec Gg A Bk; Walkley, Gavin, Fo M1 M2; Wallace, Russell Heathcote, F Mh; Wallace, Ruth Claire, Eg Fo; Wallbridge, Leslie Walter, Eg Eh; Walsh, James Joseph, Eh A; Walter, Rex David Simeon, Ggx Bk; Ward, Gladys Evelyn, Mh; Ward, Jessica Helen, L Fo Mh Pl; Wardle, Allen, Eh; Ware, Arthur Maxwell, Eh Pc; Warmington, Kenneth Berry, M1 M2x Pc C; Waugh, William MacDonald, Gg; Webb, Dudley Noel, Pc; Welcome, Edna Susan, Eg Ec; Wells, Francis Alfred, Pc; West, Robert Frank, C; Whillas, Joan Iris, M1 M2.

White, Edward Neville, Eh Ec Pc; White, Josephine Mary, Mh; White, Wilfred Allan, Mh Gg A Bk S; Whitehead, William James, M1; Whitham, Reginald Lawrence, M2 Pc; Whittle, Maxwell James, A D; Wiadrowski, Vernon Bernhardt, M1; Wickins, Eugene William, Eg F; Wilkinson, Douglas Chester, M1 M2 Pc C; Wilkinson, Robert Stuart, M1 M2; Williams, Doreen Daphne Dare, Eg; Williams, Elsie May, Ec Bk; Williams, Gilbert Victor, Eh; Willing, Alfred Tucker Dustin, M1 M2; Wilson, Elma Joyce, Eg A Bk; Winnall, Charles Austin, M1x M2; Winterfield, Leonard Raymond Charles, Ah; Winton, Louis Frederick Joseph, Mh Pc; Wissell, Stewart Gordon, L F A M1 M2 Pc C; Wood, Augustus Roy, Eg Mh Ec; Wood, Eric William Hadley, L A M1 Pc Cx; Woodlands, Clarence Leonard, M1, D; Woods, Charles William Griffin, Eg M1 Pc; Woods, Ellen Mary, Ec Gg A Bk M; Woolcock, Alan Burnett, Gg A Bk; Worrall, John Ottwell Rowse, Gg Bk; Worrall, William Thomas, Gg Bk Bk; Worth, Frank Lindsey, L F Mhx Eh Ec; Wright, Arthur Oscar, Eh Gg; Wyatt, Mabel Linda Rita, Eh Ec Gg Bk; Wyatt, Raymond William, M1 M2 Pc D; Wyly, Jack Trenan, Eh Ec; Wynne, Abraham William Randolph, Ah Eh.

Yeates, Charles Rupert, A Pc Bk; Young, William Francis, Eg Mh; Zanker, Olive Irene, Ehx.

NEWS 30·12·27

SCIENCE CONGRESS

South Australian Delegates

The nineteenth meeting of the Australasian Association for the Advancement of Science will be held in Hobart from January 16 to 23.

South Australia is sending 24 delegates, of whom three will fill the presidential chairs of various sections.

Delegates are as follow:—Prof. R. W. Chapman (Astronomical Society of South Australia, South Australian Institute of Surveyors, and University of Adelaide), Sir William Sowden (Australian Forest League), Dr. S. W. Pennycuick (Australian Chemical Institute), Prof. J. B. Cleland (British Medical Association and South Australian Ornithological Union), Drs. F. S. Hone and A. A. Lendon (British Medical Association), Dr. C. Fenner and Mr. Ernest H. Ising (Field Naturalists' Section, Royal Society of South Australia), Prof. W. K. Hancock (History Society of South Australia), Messrs. E. F. Gryst and M. C. Moore (Pharmaceutical Society of South Australia), Dr. R. S. Rogers (Public Library, Museum, and Art Gallery), Mr. A. Grenfell Price (Royal Geographical Society and Workers' Educational Society, South Australian branch), Sir Douglas Mawson and Prof. J. A. Prescott (Royal Society of South Australia), Mr. A. N. Roupell (State Advisory Council of Science and Industry), Dr. Constance Davey and Mr. A. L. Gordon MacKay (Workers' Educational Association, South Australian branch), Prof. T. G. B. Osborn (University of Adelaide).

REC. 9·1·28

Commenting upon the proposed visit to Australia of Sir John Russell, Professor A. E. V. Richardson (Director of the Waite Agricultural Research Institute) said he was director of the Rothamsted Agricultural Experimental Station—the oldest and most celebrated of all the institutions of its kind in the world. Sir John Russell had succeeded Sir Daniel Hall as director in 1912, and he was one of the foremost agricultural scientists in Great Britain. Under his regime the Rothamsted Station had increased considerably in prestige and in the educational work undertaken. His visit would be a powerful stimulus to the development of agricultural research in Australia. Sir John was a very able lecturer on scientific and popular subjects, and had been invited recently by the University of California to give a series of lectures on plant nutrition and crop production. The visits of men eminent in various branches of science, Dr. Richardson added, were always stimulating to Australian scientific workers, but in this case the presence of Sir John would be very opportune in view of the growing appreciation of the importance of agricultural research in Australia.