

# **L I S T   O F   P A P E R S**

## **OFFICIAL OPENING**

**Wednesday, 17th February, 1971**

**Conference Chairman: A/Prof. N. Y. Kirov**

Address by: The Rt. Hon. Sir Garfield E. J. Barwick, G.C.M.G., Chief Justice of the High Court of Australia.

Reply on behalf of the University and the Organising Committee by the Vice-Chancellor and Principal of the University of New South Wales, Prof. R. H. Myers.

### **Session I — Chairman: H. K. Toner**

|                                                                                                                                             |           |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| <b>1:</b> Keynote address: The Age of Pollution — A/Prof. N. Y. Kirov -                                                                     | — Page 1  |
| <b>2:</b> Progress Report on the Activities of the Victorian Parliamentary State Development Committee - - - - -                            | — Page 7  |
| <b>3:</b> Report on the Activities of the South Australian Committee on Environment — Prof. D. O. Jordan - - - - -                          | — Page 13 |
| <b>4:</b> Environmental Control in Queensland: Summary of the Departmental Activities of the Co-ordinator General of Public Works - - - - - | — Page 15 |

### **Session II — Chairman: Ald. D. B. Carruthers**

|                                                                                                                |           |
|----------------------------------------------------------------------------------------------------------------|-----------|
| <b>5:</b> The Planning of a Solid Waste Evaluation Survey — E. van den Broek and A/Prof. N. Y. Kirov - - - - - | — Page 17 |
| <b>6:</b> The Characterisation of Municipal Solid Wastes E. van den Broek and A/Prof. N. Y. Kirov - - - - -    | — Page 23 |
| <b>7:</b> Compaction of Solid Wastes — M. Turner                                                               | — Page 31 |
| <b>8:</b> The Role of Transfer Stations in Solid Waste Disposal — J. Collins                                   | — Page 37 |

### **Session III — Chairman: Ald. V. H. Parkinson**

|                                                                                                                                                             |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| <b>9:</b> Experience and Developments in Refuse Collection and Disposal in the Sydney Municipality of Bankstown — D. B. Carruthers and H. C. Hunt - - - - - | — Page 41 |
| <b>Paper 10:</b> Decomposition of Organic Wastes from Domestic Refuse — I. Price                                                                            | — Page 47 |
| <b>Paper 11:</b> Composting City Refuse Auckland's Experience K. R. Howard                                                                                  | — Page 51 |

**Thursday, 18th February, 1971**

**Session IV — Chairman: Dr. K. S. Basden**

|                                                                                                                                                          |           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| <b>Paper 12:</b> A Regional Scheme for Refuse Disposal — D. Watkins -                                                                                    | — Page 61 |
| <b>Paper 13:</b> Design and Operational Criteria for On-Site Incinerators D. Iverach<br>and A/Prof. N. Y. Kirov - - - - -                                | Page 65   |
| <b>Paper 14:</b> On-Site Incineration in High Rise Buildings. Submitted by Members<br>of the Australian Institute of Incineration. N.S.W. Division - - - | — Page 69 |

**Session V — Chairman: W. T. Cooper**

|                                                                                                                                 |           |
|---------------------------------------------------------------------------------------------------------------------------------|-----------|
| <b>Paper 15:</b> Incineration of Gaseous Wastes with Natural Gas — R. D. Ross                                                   | — Page 75 |
| <b>Paper 16:</b> Air Pollution from Woodwaste Incineration R. P. Murphy and F<br>Pottinger - - - - -                            | — Page 79 |
| <b>Paper 17:</b> Fires in Coal Mining Wastes: A Review of Causes, Procedures, Legislation, Pollution — A. R. Campbell - - - - - | — Page 87 |
| <b>Paper 18:</b> The Disposal of Human Bodies Dr. G. D. Sergeant -                                                              | Page 93   |

**Session VI — Chairman: R. Williams**

|                                                                                                                                          |            |
|------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>Paper 19:</b> The Planning of Sydney's First High Temperature Refuse Destructor<br>D. G. Stait and H. K. Toner - - - - -              | — Page 97  |
| <b>Paper 20:</b> Sludge and Liquid Wastes Disposal in Combined Incinerator Systems<br>R. Tanner (Switzerland) and W. Vrenegoor - - - - - | Page 105   |
| <b>Paper 21:</b> Dispersal and Flushing in a Tidal Estuary T. Pollock and I. G. Wallis                                                   | — Page 109 |
| <b>Paper 22:</b> Waste Disposal and River Pollution Dr. K. Buckle and Dr. R. Edwards                                                     | — Page 121 |

**Session VII — Chairman: Dr. G. Cleary**

|                                                                                                             |            |
|-------------------------------------------------------------------------------------------------------------|------------|
| <b>Paper 23:</b> The Nature and Disposal of Radioactive Wastes L. H. Keher and<br>Dr. G. H. Miles - - - - - | Page 129   |
| <b>Paper 24:</b> Principles and Practice of Effluent Control at Cockle Creek B. C.<br>Smith - - - - -       | — Page 137 |
| <b>Paper 25:</b> Coal Derivatives for Effluent Treatment — Dr. K. Bowling                                   | Page 143   |

**Friday, 19th February, 1971**

**Session VIII — Chairman: R. P. Murphy**

|                                                                                                      |            |
|------------------------------------------------------------------------------------------------------|------------|
| Paper 26: Effluent Treatment by Centrifugal Force — E. C. Skinner                                    | — Page 151 |
| Paper 27: Utilisation of Biological Wastes A/Prof. G. H. Roper -                                     | — Page 157 |
| Paper 28: Recovery of Materials from Process Effluents J. D. Eldridge and Dr. J. L. Judell - - - - - | — Page 161 |
| Paper 29: Utilisation of Industrial and Sewage Sludge D. K. B. Thistletonwayte                       | — Page 167 |

**Session IX — Chairman: A/Prof. N. Y. Kirov**

|                                                                                                                   |              |
|-------------------------------------------------------------------------------------------------------------------|--------------|
| Paper 30: Salvaging and Reutilisation of Waste Paper — A. B. Dow -                                                | Page 175     |
| Paper 31: Salvaging and Utilisation of Metals L. A. Lyons -                                                       | - — Page 179 |
| Paper 32: Salvaging and Reuse of Waste Glass and Glass Bottles — G. H. Robson                                     | — Page 185   |
| Paper 33: The Problems Associated with the Disposal and/or Re-Use of Plastic Containers — L. P. Showyin - - - - - | — Page 187   |
| Paper 34: Can We Make Better Use of Sawmill Waste? K. R. Bootle -                                                 | — Page 191   |
| Paper 35: Reclaiming of Oil Waste — C. Martin                                                                     | — Page 197   |

**Session X — Chairman: Pro-Vice-Chancellor Prof. J. B. Thornton**

**The Views of the N.S.W. State Government.**

Address by Mr. J. B. Fuller, M.L.C.,  
Minister for Decentralisation and Development.

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|--------------------------------------------------------------------------------|------------|
| Paper 36: The Need for Research into Waste Disposal — Prof. R. T. Fowler       | — Page 199 |
| Paper 37: Education in Environmental Pollution Control — Prof. J. S. Ratcliffe | — Page 203 |