



WOOD SCIENCE NEWSLETTER

Institute of Wood Science

March 1989

INTRODUCTION

Though the Institute through its Branches, provides many opportunities for frequent meetings, for many members it is the Journal which is their main contact with the Institute. The Journal fulfils one of the Institutes' roles, i.e. to advance scientific and technical knowledge of wood, and in doing so it has acquired an outstanding reputation worldwide.

But there is a need also for a more informal means of communication between members and the **Wood Science Newsletter** is intended to meet this need. For this first issue, thanks are due to Jean Taylor, for her initiative in recognising the need, and in soliciting contributions to get the Newsletter into being. But, for the future, it is **your** contribution which is sought, if the Newsletter is to be of interest, service and value to the membership as a whole.

John Brazier — President

INSTITUTE BUSINESS

In this first Newsletter for many a year it seems a good idea to start with the current organisation of the Institute.

Officers of the Institute

President — Dr. J.D. Brazier
Vice Presidents — W.G. Keating
(Australia)
R. Venables
K. Purcell
Hon. Treasurer — Dr. G.K. Elliott

Council Members

Elected — T.G. Bagnall, Dr. L.G. Booth, R.L. H. Carlile, C.R. Carr, A. Comben, Prof. E.G. Gibson, Dr. G.S. Hall, P.D.L. Latham, Dr. R.J. Murphy, T.H.S. Nunn, J.G.R. Perry, M. Ryan, D.B. Scutt, J. Sunley, W.D. Vincent, Dr. L.R.J. Whale, R.P.B. White.

Co-opted — J.M. Baker, G. Donaldson.

Past Presidents — Dr. D.S. Belford, B.W. Eades, C.G.A. Latham, Prof. J.F. Levy, C.C. Lorenzen, T. Mallinson, F. Palmer, Miss J.M. Taylor, Dr. D.J.B. White.

Branch Chairmen — R.D. Boyde, M.A. Buttle, Mrs J.A. Crome, J.G. Ellison, T.G. McKellar, F. Perrins, T.E. Shaw, N. Townend.



We were very pleased to welcome to our last A.G.M. Bill Keating, Vice President of the Institute and Chairman of the Australian Branch. The above photograph taken at the A.G.M. shows Bill together with Jean Taylor (retiring President) and John Brazier (newly elected President).

COUNCIL OF MANAGEMENT

The Council is the executive committee responsible for the affairs of the Institute. It comprises the Officials of the Institute, the chairmen of the Committees responsible for Education, Membership, and Finance and General Purposes, Branch chairmen, past Presidents and some co-opted members. Every member of the Institute has access to Council through the local Branch chairman.

Council meets five times a year. It decides on policies to advance the affairs of the Institute and receives reports from the chairmen responsible for the various Committee activities.

EDUCATION

Recently under the chairmanship of Dr. John Brazier the Education Committee has been involved in the planning and implementation of the new timber trade education structure and the new Associate/Certificate examination. Since John Brazier assumed the Presidency of the Institute I have become the new chairman and very much welcome the opportunity of reporting on our activities in this Newsletter.

The committee comprises representatives from the timber trade, the wood preservation industry, Institute examiners, colleges, T.R.A.D.A. and the Timber Trade Trading Association. The intention is to achieve a suitable balance of individuals all of whom are committed to the desirability of and to the improvement of technical education within the timber industry.

With this thought in mind I am pleased to report that the new education structure, with the backing of the timber trade, puts the emphasis on to wood science and its practical application. This is vital because technical matters are of ever increasing importance especially as we move towards 1992 and the harmonisation of Community standards.

In 1987 the T.R.A.D.A. Open Learning package was introduced as the precursor to the new Institute two year course and I am pleased to say that it has been readily accepted in all quarters not least among the students themselves. For members who have not seen the Package they are available at T.R.A.D.A. and are held by the participating colleges. Also a large number are in the hands of students throughout the country.

In future Newsletters I hope to report on some of our other responsibilities such as the Timber Infestation Surveyors Examination run in conjunction with the British Wood Preserving Association.

Tom Nunn (Chairman)

FINANCE AND GENERAL PURPOSES

The Finance and General Purposes Committee considers the financial implications of recommendations made by Council for the smooth running of the Institute today and plans for development in the future. The on-going task is, of course, to balance the books and husband resources of the Institute.

Recently this committee has worked on a number of issues of general interest:-

Establishment of Charitable Status — Discussions with the Commissioners are now at an advanced stage and once Charitable status has been achieved the Institute will gain tax advantages.

Management of Investments — The Institute reserves have now reached a sum equivalent to one year's running costs and the Finance and General Purposes Committee are taking advice on husbanding our reserves to maximise growth.

Donations — For some years the generosity of some of the larger timber companies and their commitment to a rolling donation scheme reviewed at three year intervals has contributed more than one third of the income of the Institute. Due to recent amalgamation among some of our principal supporters we now face a considerable reduction in donations previously received. As a consequence the Financial and General Purposes are considering ways to augment this source of income.

Plans are well advanced to introduce a corporate member scheme which we anticipate will be attractive to many more companies.

Budget 1988/89 — The Finance and General Purposes Committee have agreed a break-even budget for 1988/89 in anticipation of reduced income from donations, the modest increase in subscriptions agreed at the A.G.M. and our continued commitment to Branch finances. We are encouraged by the improvement in income earned from Institute examinations and we anticipate a modest profit from the Conference.

The general financial position of the Institute remains sound and our activities have increased at both national and branch level. We remain a low cost professional body, with a subscription rate well below comparable Institutes. There is no doubt that the continued success of the Institute relies on the enthusiasm of our membership and the dedication of our Secretariat.

Dr. G.K. Elliott (Chairman and Hon. Treasurer)

EDUCATION AND TRAINING

CITY COLLEGE, LIVERPOOL

City College of Liverpool, better known in the timber trade as Liverpool College of Building, is still considered one of the Country's top colleges for the education/training of people employed in the timber industry.

The college is divided into Faculties and the Faculty of Fashion and Furniture contains the Machine Woodworking Division as one of its disciplines. The Division comprises two main areas, Machine Woodworking and Timber Technology. The Machine Woodworking courses on offer include all G.C.L.I. 586 Advanced Craft Certificate Options and the new 606 Craft Certificate.

The section also offers a Two Year Full Time Diploma Course in Machine Woodworking, and operates a 21 hours course in the same subject for unemployed adults. The Division can boast a fine record in examination results, and has for the last two years had students gaining G.C.L.I. Silver Medal awards.

Alongside the Machine Woodworking section is the Timber Technology section, the area of work covered includes the TRADA Open Learning Product Knowledge, and the Institute of Wood Science new two year Timber Technology course. Both of these courses are at present run in the college.

Information on all courses offered by the Division can be obtained from Ken Stout, Tel: (051) 708 0423 Extn. 124, or by writing to the college at Ambercrombie Campus, Myrtle St., Liverpool, L7 7DN.

GLOSCAT — Gloucestershire College of Art and Technology

At present, evening classes are run mainly supported by Open-Learning students who study support material for their project work. Day release classes whether whole or half day are run dependant on local demand. They give the students the opportunity to do any project work as a group and are more conducive to getting the job done on time.

F. Perrins

LONDON COLLEGE OF FURNITURE

Please note that Mrs. Sue Newton is now Course Tutor in Wood Science for the London College of Furniture in place of Mr. W. Hallworth who has now retired. The college is at present conducting the I.W.Sc. Open Learning Package and are hoping to run the main 2 year course in the future.

TIMBER RESEARCH OPEN DAYS — B.R.E. Garston, Watford

This open event is being held to mark the transfer of the work on wood and wood products from the Princes Risborough Laboratory to the main B.R.E. site at Garston. It will feature the Timber Division's special capabilities available to industry and its recent advances in timber research, and visitors will be also be able to see the newly completed research facilities.

Four main subject areas will be featured, with displays to interest specifiers, builders, product manufacturers, and timber growers and suppliers. These areas are:- Properties and uses; Structural performance and economic use; Assessing durability; Maintenance and remedial treatment.

More details and application forms available from:- the Conference and Seminar Office at B.R.E. Tel: (0923) 664848).

BUCKINGHAMSHIRE COLLEGE OF HIGHER EDUCATION — High Wycombe

The Department of Timber and Materials Technology has, over the past years developed a particular view of the nature of wood-related education which has shaped the direction of its growth. Thus the Department provides a complete package of related courses which serve the wood-based industries and are not duplicated anywhere else in the United Kingdom. The courses now include the following:-

- B.Sc. Timber Technology (3 yr full-time).
- B.Sc. (Hons) Wood Technology (3 yr full-time).
- Graduate Diploma in Timber Studies (1 yr full-time).
- BTECH HND Business Management for the Timber Industries (2 yr full-time).
- I.W.Sc Courses from the Open Learning 'Product Knowledge Timber' course through to Associate level.
- Saw Maintenance and Technology Course (up to 10 weeks).
- Timber Infestation Surveyors Course (2 weeks).
- Damp Surveyors Course (1 week).
- Remedial Operators Course (1 week).
- Computers and Structural Timber Course (2 weeks).

Details of all courses from:- Geoffrey D. Livingstone, Head of Dept. Timber and Materials Tech., Bucks College, Queen Alexandra Road, High Wycombe, HP11 2JZ. Tel: (0494) 22141

NEWTON ABBEY COLLEGE OF FURTHER EDUCATION

Co. Antrim, N. Ireland.

Mr. Fred Clulow reports that the college is already running the I.W.Sc. Open Learning Package and intends to run the 2 year Timber Technology Course from March 1989.

WOOD BASED PANEL PRODUCTS — TRADA's NEW OPEN LEARNING PACKAGE

This Panel Products Package will provide an introduction to the technical properties and uses of panel products as well as explaining trade practices. The course which consists of 35 hours study, comprises five modules:- panel products and their manufacture; properties and characteristics; application and uses; trading practices; reference information.

Each module is clearly illustrated by line drawings and supplemented with 35 mm slides and audio tapes. Hand samples of panel products are also supplied. Students are expected to complete assignments at home for assessment. In addition an examination will be held at TRADA premises or at your place of work starting May 11th '89. Successful completion of these will count for accreditation towards the two-year I.W.Sc. course in Timber Technology.

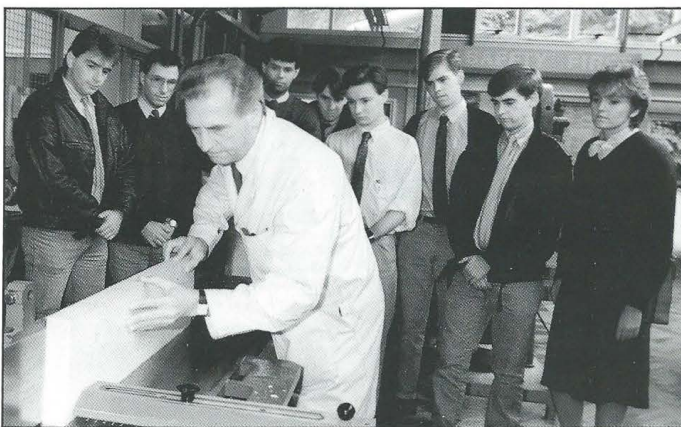
The promotional price for this Package is £120 (£90 to TRADA members), plus postage and packing, and a further £40 to cover cost of assignment assessment and administration.

For those who require greater technical knowledge and market awareness, the Package may be linked with a 3-day workshop being run at the TRADA Training Centre, May 9-11, '89. This course will extend and reinforce the material in the Open Learning Package and will include case studies and end-use surveys. It will also give further I.W.Sc. creditation.

For further details, contact TRADA Training. Tel: (0240) 3091.

STUDENT PLACEMENT REQUIRED

Bruno Drouet, a second year student in Wood Science and Technology, at Epinal, France is looking for a place in industry as part of his training. This should be for at least one month between June and September 1989. Any firm willing to help can contact Bruno at 32, Rue Antoine Reveille, 8800 Epinal, France.



Pictured above are Management Trainees of the Mallinson Denny Group of Companies. During their first week's training they enrolled at Mid-Warwickshire College for their Institute of Wood Science Open Learning Programme. Following two days in college, they headed off to visit a number of Group Companies from Leicestershire, to King's Lynn, finishing the week back at St. Albans.

In the foreground demonstrating the planer is Tom Shaw who has been a valued member of the Education Committee of the I.W.Sc. for many years. Tom retired as senior lecturer at Mid-Warwick last June but continues at the college in a part-time capacity. Thus his 25 years experience in timber technology continues to be enjoyed by the students who attend the college.

BRANCH LINES

AUSTRALIA

Congratulations to the Institute for its initiative in starting the Newsletter. In Australia, communication difficulties are the accepted norm. For this reason we welcome any move aimed at improving the situation.

The Wood Science Digest (three issues/year) is the main avenue of communication in the Australian branch. Besides being distributed to members and Patrons it is also received by a large number of firms and organisations in the Australian forest products industries and by technical libraries with an interest in wood science. Copies are also sent to Council members in the U.K. and to the overseas members of the Australian branch.

The following notes provide a brief outline of some of our other activities:-

Functions

The Institute normally arranges at least four functions a year. These usually take the form of guest lectures by eminent Australian or overseas experts. Seminars and workshops are organised whenever there is a demand. Functions are also arranged in conjunction with other organisations and associations. For example, a highly successful workshop was organised over 3½ days with the Dept. Forestry, Australian National University, with the theme 'Wood: Future Growth and Conversion'. An excellent set of papers were produced and bound, available for sale.

Education

Almost 400 people have completed the Institute's 3-day Timber Technology course that has so far been conducted in Melbourne, Sidney, Brisbane, Perth and Launceston. The course satisfies a need within the forest products industry as evidenced by the fact that the Branch has a backlog of requests to run the course.

The Branch has co-operated with the National Timber Industry Training Committee to achieve a common Australian syllabus. Its efforts were recognised in a report by a Senate Standing Committee of the Australian Parliament. The syllabus has now been adopted by the Technical and Further Education (TAFE) system and a nationwide uniform course is currently being installed.

The Australian Branch donates a prize to the top student in Wood Science at the Australian National University, Melbourne University, University of New South Wales (School of Building) and the Tasmanian State Institute of Technology.

S.A. Clarke Medal

The late Mr. S.A. Clarke was a world renowned CSIRO scientist and Chief of the former Division of Forest Products. To honour his memory, in 1980 the Australian branch initiated an award in the form of a medal. Nominations are called for biennially and the recipient is the person who, in the opinion of the selection committee has made a significant contribution to the more efficient utilisation of wood in Australia. Winners of the Memorial Medal to date are Mr. N.H. Kloot, Mr. E.J. Roughana, Mr. N.T. Tamlyn, Dr. W.E. Hillis and Mr. K.J. Lyncoln.

Travel Grants

The Australian Branch has provided some measure of financial support to visiting overseas wood scientists and to Australians wishing to attend conferences in other countries.

Patrons

Any review of the Branch would not be complete without mention of its Patrons. Currently sixty organisations or private firms help to further the aims of the Institute by financial support. This has enabled the Australian Branch to be one of the most active throughout the whole Institute.

Membership

Membership of the Australian Branch is around the 200 mark and growing steadily.

The Branch may be contacted by writing to the Secretary, Institute of Wood Science, (Australia Branch), P.O. Box 56, Highett, Victoria 3190, Australia.

Jim Creffield (Secretary)

LEEDS AND SHEFFIELD

Some aspects of the programme of the Leeds and Sheffield branch are given below:-

Workington Sawmill and Thames Board Mills visit September 3rd, 1988

A highly successful visit arranged by Dave Carney, sales manager of Iggesund Timber Ltd., took place in 1988. A tour of the mill enabled members to see the sawlog conversion and the efforts made by the company to make British grown timber competitive with that imported from overseas.

Following the tour of the sawmill we were given a detailed tour of the impressive Thames Board cartonboard mill which among its products manufactures Kellogs cornflake boxes. The size and high-tech nature of the mill could not fail to impress members.

The day's events were completed by a visit to the nearby Greystoke Forest which primarily produces Norway Spruce which is mainly supplied either as small thinnings to the pulp mill or as saw logs for the saw mill. We really did see the process from start to finish.

Samuel Smith Brewery, Tadcaster

An evening visit to the Brewery turned out to be a huge success with well in excess of the anticipated number of members. Rumours about the quality of the beer obviously had got around! Members were given a complete tour of the whole process, including a visit to the traditional cooper's shop where little appears to have changed over the last 100 years. Traditional skills are employed in the manufacture of the oak casks. Members were treated to several samples at the conclusion of the visit, which went down very well.

Wood Carving, Mr. McEntegart

The first evening lecture of the 88/89 season was given by Mr. McEntegart, a local wood carver, who gave an interesting talk on what he looks for in a timber suitable for wood carving and how he goes about his craft. He completed his talk by giving a practical demonstration of his skills.

Change of Meeting Venue

For the past few years we have met at the conference room at Rentokil, Morley near Leeds. Rentokil have recently sold off this property and our thanks go out to them for their support in providing this venue over the past few years.

Our evening meetings will now be held in the conference centre at Hicksons Timber Products Ltd., Castleford. Hicksons are located near the centre of the town adjacent to the river Aire. We are grateful to Hicksons for their support of the branch and will look forward to seeing old faces and new at our future meetings.

Neil Townend

LIVERPOOL AND DISTRICT

The Liverpool and District Branch takes pride in providing its members with an interesting and informative programme that typically involves 9 or 10 meetings or events. At least two of these are outside visits with venues as diverse as a wild fowl trust reservation to a modern chemical manufacturing plant installation or the Mersey Docks and Harbour Company's facilities to a local joinery manufacturer. Meetings have involved guest speakers with an interest in the various stages in the chain of supply of timber products; Foresters, Sawmillers, Exporters/Shipers, Agents, Importers, Merchants and various people involved in specialist treatments or end-use applications. These meetings are also interspersed with topics of a more general nature, such as the forthcoming visit in May this year by Jean Kloos, Editor of the Timber Trades Journal. Of course one should not forget the Annual Dinner which is held in February at Haydock Park Racecourse and regularly attracts up to 100 people.

An important aspect of the programme is the concern in promoting inter-branch involvement and the need to pay homage to our motto "Furtherance of knowledge in timber and its uses". The latter is highlighted by the annual LANDSIRLAC meeting (see Don Jones report), whilst the desire to promote inter-branch involvement has seen several members of the Liverpool branch visit the Tyne-Tees branch social evening, and the inclusion in the programme of joint meetings with the Leeds/Sheffield branch.

A.D.J. Broome (Press Officer)

SCOTLAND

A working party has been formed to regenerate a programme of meetings for all Scottish members after a lapse of two years. Two meetings of this enthusiastic group, from a broad spectrum of the Timber (and related) Industry, have been held at the date of writing and lively constructive views have been exchanged.

Proposals have been made for themes and topics for this year. Four evening meetings are planned, and the venue considered is the facility enjoyed by the TRADA Scottish Regional Office at Sterling.

All members may put their own viewpoints at the General Meeting in the Spring, when vacancies on the management committee are to be filled. The working party request that all members in Scotland give this revitalised environment for learning, discussion and advancement of technological expertise, their whole-hearted support. Lectures are to be suited to all grades of membership, in general appeal and technical content. It would be gratifying to get off to a rousing start as we head towards the 21st Century!

For any queries on Branch activities please contact the following:-

Mr. T.G. McKellar at (06556) 666
Mr. R.E.B. Wyllie at (031) 557 4881
Mr. A.C. McGregor at (0786) 62122

R.E.B. Wyllie (Secretary)

BOOK NOW FOR THE I.W.Sc CONFERENCE

Friday 28th and Saturday 29th April,
Moat House Hotel, Stratford-upon-Avon.
(Application form in your journal). Theme — The Needs of the Users.

SIDE LINES

THE PRINCES RISBOROUGH LABORATORY HAS GONE

Just before Christmas PRL, formerly the Forest Products Research Laboratory, completed its long planned move to the Building Research Establishment at Watford thus bringing to an end more than 60 years of activity at the Princes Risborough site.

At Garston research on timber will be actively continued. Virtually all the Professional staff from PRL transferred to Garston and the recruitment of new technical support staff is progressing well. The sections dealing with the properties and utilisation of timber, with biodeterioration, preservation and with finishes, are now together in a three-storey complex newly converted to research laboratories. Together with the Timber Structures Section, which is separately located to make use of other structural engineering facilities at Garston, these sections form BRE's Timber Division under John Morgan's leadership. The new facilities at BRE include a purpose-built sawmill, drying kilns, air-dry shed and a full range of ancillary buildings, exposure racks, etc. to give at least as wide a range of capabilities as before. However, one facility remains at Princes Risborough — the well known ground-contact field trial site has been retained allowing continuation of trials going back, in some cases for 50 years. The remainder of the site, however, is being sold on the open market.

Other PRL work not connected with timber as a material now reports to other divisions at Garston and will benefit from being alongside related work. Timber Division together with the two Materials Divisions at Garston reports to Michael Baker, the Deputy Director.

BRE continues a full programme of work to ensure the safe and economic utilisation of timber. Much of its present work is related to European Standardisation activities resulting from the Construction Products Directive. The Division is also keen to play an active part in BRE's Technical Consultancy and offers a wide range of experience and facilities related to the utilisation and conservation of timber.

Michael Baker (Deputy Director, BRE)

DATES FOR YOUR DIARY

- April 11 **Fidor 32nd Annual Dinner**, Whitbread Brewery, City, London.
- April 11-13 **Pro-Build (T)** Wembley Exhibition Hall.
- April 16-18 **Woodworking Industry Exhibition (T)** Alexandra Palace.
- April 23-24 **London International Furniture Show (T)** Earls Court.
- April 28-29 **I.W.Sc Conference**, Moat House Hotel, Stratford-upon-Avon.
- May 3-4 **LIGNA '89 (T)** Hanover Fair Complex.
- May 7-11 **KBB Tradex (T)** Alexandra Palace.
- May 14-18 **Interior Design International Shopex and Point of sale at Shopex (T)** Earls Court.
- May 14-18 **Home Interiors Spring Incorporating Interior Context (T)** Olympia.
- May 17-18 **Timber R & D Open Day B.R.E.** Watford.
- June 20-22 **Firesafe '89 (T)** Olympia.
- July 5-7 **British Wood Preserving Ass'n Ann. Conv.** Cambridge.

THE LIVERPOOL/AUSTRALIA CONNECTION

The Liverpool and District Branch have held an annual joint meeting with Liverpool and District Scientific and Industrial Research Libraries Advisory Committee (LANDSIRAC) for more than 25 years, and this relationship has been beneficial for the Branch.

In March 1987 the City Librarian asked if we could help in mounting an exhibition in January 1988 to commemorate the Australian bicentenary. We contacted the Australian Branch and their response was immediate and bountiful. Using the July issue of their Wood Science Digest they asked their members to help in responding to our request. As a result the Liverpool Library received three large packages. A significant part of the Library's exhibition was attributed to the Institute of Wood Science and two Branch officers and their wives were invited to the opening ceremony. The exhibition continued until August in the very impressive Picton Library in Liverpool City Centre. When it closed the City Librarian passed the material to the Liverpool Branch who have, of course, agreed to it being available to the Library should the need arise.

On Friday, 17th February '89 when the Branch holds its 32nd Annual Dinner at Haydock Park Racecourse, the exhibition will be remounted for the occasion. Thereafter it will be available on loan to any Branch of the Institute for exhibition or to any member for reference.

The exhibits are:-

Five photographs (600 x 150 mm) showing early methods of log extraction and conversion.

Forest trees of Australia — 200 native spp described and illustrated.

Wood in Australia by Keith R. Bootle (National Book Award of the Building Science Forum of Australia in 1985).

Forest Giants, timbergetting in New South Wales' Forests 1800 to 1950 by Helen Hannah.

Hardwood Identification by J. Ilic (Treasurer of the Australian Branch). This is the CSIRO family key for hardwood identification.

One booklet, **Forest Products of Australia** Four copies of the magazine **Forest and Timber** published by the Forestry Commission of New South Wales. Australian grown timber — 48 samples.

While writing this account a letter has been received from Liverpool City Libraries inviting the Branch to take part in an Open Day on 15th April '89. We have accepted and it is hoped to mount a display appropriate to the Institute of Wood Science and to Branch activities. Suggestions or exhibits from any member of the Institute or Branch would be very greatly appreciated. Anything loaned to us would be taken care of and returned immediately afterwards.

The co-operation of our Australian colleagues should point the way to greater contact between members and the part played in this co-operation by the Wood Science Digest in Australia augers well for the success of the Newsletter.

Don Jones (Sec. Liverpool and District)

Sept. 17-19 **DIY Trade Exhibition (T)** Earls Court.

Oct. 5-7 **FIDOR Annual Conference**, Crest Hotel, York.

Oct. 19-20 **London Woodworker Show (T)** Earls Court.

AND SO BACK AT THE RANCH —

The constant battle of keeping heads above water (or is it paper) has been seriously aggravated over the last few months by self inflicted headaches. Apart from the many aspirins consumed in the introduction of this Newsletter which, hopefully, you think to be worthwhile, much time has been spent with aching discourses with the Charity Commission in the hope of being registered with them. At their insistence certain changes to our Memorandum and Articles of Association had to be made. These were accepted at the E.G.M. convened in December last and happily we have now been registered under the Charities Act 1960.

Perhaps the most significant headache created should be the longterm effect that the introduction of Corporate Membership will have. The thinking behind this is not only to increase much needed revenue but also to make companies more aware of the aims of the Institute and for them to feel part of it. This hopefully might lead to encourage and support more of their staff to take advantage of the Institute's activities and courses and so strengthen the Institute and further the educational needs of the Timber Industry.

On becoming a Corporate Member each company will be entitled to the following:-

- two copies of each issue of the Journal
- copy of each issue of the Newsletter
- copy of the Branch Diary and be able to attend Branch meetings
- attendance at the Annual Conference at membership rates
- a framed certificate indicating Corporate Membership
- all companies in Corporate membership will be listed in the Institute Journal and Newsletter
- companies in Corporate Membership will be entitled to use the Institute logo on letterheadings etc.
- companies can appoint a non-voting representative to attend all general meetings.

I am sure you can help by spreading this gospel. You can also help by letting us have contact names of companies who might be interested in becoming Corporate Members and together we can get this new concept well and truly launched.

Pass the aspirins Freda

— Maurice Holloway (Director)

MESSAGE FROM THE EDITOR

I have been very pleased with the contributions that you have sent in for this, my first Newsletter. Since we are limited for space I have had to 'edit' a number of contributions and I hope you will forgive me. Even so some offerings have had to be held over until the next Newsletter in 6 months time.

Please let me have your views on what you want to see in future editions. I am also looking forward to receiving from you any news or views that will be of interest to our members. I can take one or two photographs or perhaps there is a cartoonist among you. Do remember the future of this Newsletter is in your hands!

Contributions (not later than Aug. 1st) can be sent to the Institute office marked for my attention.

Jean Taylor (Editor — Newsletter)