



# The Phycologist

The Newsletter of

---

The British Phycological Society

# **THE PHYCOLOGIST**

**NUMBER 37 - MARCH 1994**

## **CONTENTS:**

|   |           |
|---|-----------|
| <b>Editorial</b>                            | <b>2</b>  |
| <b>Council listing</b>                      | <b>3</b>  |
| <b>BPS Constitution</b>                     | <b>4</b>  |
| <b>BPS Field Meetings</b>                   | <b>8</b>  |
| <b>Seaweed Identification Course</b>        | <b>9</b>  |
| <b>T and Sweat Shirt offer</b>              | <b>10</b> |
| <b>Winter Meeting Reports</b>               | <b>11</b> |
| <b>News of Members</b>                      | <b>20</b> |
| <b>Abstracts of the 1994 Winter Meeting</b> | <b>22</b> |
| <b>Forthcoming Meetings</b>                 | <b>50</b> |

The British Phycological Society is a registered charity. No. 246707

Welcome to the 37<sup>th</sup> edition of *The Phycologist* and my first as editor. Firstly I would like to thank Robert Edyvean and Dave Williams for all their help in getting this issue together and guiding me in the ways of editorship. I don't expect there will be many changes from the previous house style. I should apologize for the lateness of this issue which was due to some doubt as to whether I would be able to continue as editor. I have decided to give it a go and in future will strive to meet my deadlines! I would like to welcome Dr Judith Talyor to the production team.

For those who don't know me, or of me, and as there are over 650 members of the society there must be quite a few of you, I should introduce myself. My name is Andrew Johnston and I am an Advanced NERC Fellow working in the Department of Biological Sciences at the University of Dundee. My research is concerned with investigating the influence of CO<sub>2</sub> concentration on the photosynthetic characteristics of macro- and microalgae with particular emphasis on the <sup>13</sup>C/<sup>12</sup>C ratio using stable isotope analysis.

This issue is traditionally primarily concerned with reporting in some detail on the Winter meeting of the society. There is a full listing of abstracts of papers and posters presented, again numbers are up on previous years. I should apologize for the "Dundee mafia" feel to the reports but I thought I would like to do the full report, Vice-Presidents traditionally write a report and this year that means John Raven. I canvassed opinion from some post-graduate students for a suitable student reporter and the name that kept on coming up was Beki Korb, who is a student of John Raven and myself! One of the major topics at the winter meeting was Algae and Conservation. I had hoped to have a full report from Dave John for this issue but unfortunately it will not be ready and will appear in the next issue. This is an aspect of the society's work that I feel will become increasingly important and I hope to have regular features in future issues.

Stephen Droop, the Hon. Membership Secretary, has a short piece in which he summarises details of the society's membership, I was surprised to see how many members are non-resident in the UK. Stephen has been updating the membership records and we hope to have a complete listing in the next issue. As is traditional there is a short report on the AGM from the Hon. Secretary, and reports from the Hon. Treasurer, the European Journal of Phycology Management Committee (EJPMC), the BPS Conservation Committee and the Irene Manton prize from Len Evans.

At the last AGM the membership agreed to some changes to the constitution of the Society so I thought that members would be interested to see the constitution in full and it is published in this volume. As there have been a number of changes to the BPS Council I have included a listing to the current line up with addresses, telephone and Fax numbers and in some cases E-Mail addresses.

Barbara Ward has been kind enough to relate her experiences on the 1993 BPS Field meeting which was held on the Isle of Wight. It sounds like a great opportunity to relearn a lot of macroalgal taxonomy with experts in the field and I think I may well go to the 1994 course which will be held in Scarborough.

I don't know if you, like me, have found the recent trend of flyers falling out magazines very irritating but I have decided to try something different in this issue. You will see that the order form for the T-shirts / sweat shirts and summer field meeting are in un-numbered centre pages so you can pull them out without chopping into your newsletter. The

