

EDITORIAL

The News from Baton Rouge

I'm composing this on Election Day here in the 'States' (or the colonies, depending upon your perspective). The year has flown by. While I certainly have been busy with the usual professorial activities, I remember doing only two things on a daily basis – working on SSR manuscripts and listening to jazz.

As editor, it is a great pleasure to work with our authors to present excellent seed research, written and edited in the best fashion possible. The distinct advantage of publishing in *Seed Science Research* is knowing that you are reaching the most knowledgeable and 'seedcentric' audience in the world. I thank you for your continued efforts; the quality of submitted manuscripts continues to improve. Better preparation reduces editorial inputs and fewer requests for revision, thereby shortening the time between submission and publication. Don't let your hard work and scientific insight get lost in the increasing paper clutter in the plant sciences. Send it first to *Seed Science Research*. The added benefit of sending your best science to SSR is that you keep an otherwise dangerous mind (mine) occupied and off the streets at night.

The new year brings the usual changes at the journal. I am pleased to welcome Dr Dominique Job and Dr Olivier LePrince to the Editorial Board. My thanks to retiring board members, Dr Takao Minamikawa and Dr Michel Delseny, for their efforts on behalf of the journal. Publisher Liz Walker is our new contact at CABI, taking over from Jenny Thorp. Jenny is now the proud mother of Rachel and will return to CABI Publishing later this year. My thanks to Jenny and the Production Department at CABI for making the first 2 years of my tenure as editor almost pain-free; I will be trying to convince Rachel to learn to check reference accuracy and copy-edit at the first opportunity.

Seed Science Research will feature a number of interesting reviews and research perspectives in 2001, starting with the two contained in the present issue. Both groups of authors have worked for quite some time on these projects, and I am pleased to see the papers finally in print. As always, I encourage you to submit ideas for these views and reviews.

On behalf of the CABI Publishing staff, the editors, the editorial board, and Mr Cabi (our Baton Rouge office feline), I thank you for your continued support of the journal. All of us at *Seed Science Research* wish you and yours a healthy, happy, and scientifically productive New Year.

Marc Alan Cohn, Editor

Carbohydrates in Grain Legume Seeds: Improving Nutritional Quality and Agronomic Characteristics

Edited by C L Hedley, John Innes Centre, Norwich, UK

November 2000

352 pages

Hardback

ISBN 0 85199 467 9

£60.00 (US\$110.00)

Readership: Plant breeding, agronomy, biochemistry, seed science, food science, biotechnology.

The compounds making up the dry weight of seeds play a major role in determining the nutritional quality and ultimately the uses and economic value of the seed. The carbohydrate fraction can be divided into starch, fibre and soluble carbohydrates.

The result of a major collaborative programme across Europe, this book covers the chemistry, nutritional value, physiology, processing and breeding/biotechnology of carbohydrates in grain legume seeds. There is currently no book available which covers the strategies for improving carbohydrates in grain legumes (peas, beans etc.) which takes into account both nutritional and agricultural requirements. This book fills that gap.

- Extensive section covering the topical subject of genetic manipulation techniques
- Information within the book is useful on a world wide scale

Contents include:

Each chapter has one main Editor

- Introduction, *C Hedley*
- Carbohydrate Chemistry, *P Kadlec*
- Nutrition, *H Kozłowska*
- Processing, *B Czukor*
- Seed Physiology and Biochemistry, *R J Górecki*
- Biotechnology, *N Kuchuk*
- Breeding and Agronomy, *G Engqvist*
- Strategies for Improving Grain Legume Carbohydrates, *C Hedley*

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