

This article was downloaded by:

On: 22 January 2011

Access details: *Access Details: Free Access*

Publisher *Taylor & Francis*

Informa Ltd Registered in England and Wales Registered Number: 1072954 Registered office: Mortimer House, 37-41 Mortimer Street, London W1T 3JH, UK



The Journal of Adhesion

Publication details, including instructions for authors and subscription information:

<http://www.informaworld.com/smpp/title~content=t713453635>

A Word from the Editor

To cite this Article (1993) 'A Word from the Editor', *The Journal of Adhesion*, 40: 2, 77 – 79

To link to this Article: DOI: 10.1080/00218469308031274

URL: <http://dx.doi.org/10.1080/00218469308031274>

PLEASE SCROLL DOWN FOR ARTICLE

Full terms and conditions of use: <http://www.informaworld.com/terms-and-conditions-of-access.pdf>

This article may be used for research, teaching and private study purposes. Any substantial or systematic reproduction, re-distribution, re-selling, loan or sub-licensing, systematic supply or distribution in any form to anyone is expressly forbidden.

The publisher does not give any warranty express or implied or make any representation that the contents will be complete or accurate or up to date. The accuracy of any instructions, formulae and drug doses should be independently verified with primary sources. The publisher shall not be liable for any loss, actions, claims, proceedings, demand or costs or damages whatsoever or howsoever caused arising directly or indirectly in connection with or arising out of the use of this material.

A WORD FROM THE EDITOR

As is apparent from the “silver” banner on our cover, THE JOURNAL OF ADHESION enters its *Twenty-Fifth Year* of publication with this issue. Our inaugural issue appeared in January, 1969, following more than a year of work in organizing a group of Associate Editors and Advisory Board Members (since expanded), developing a philosophy and designing editorial procedures to ensure that the papers published in this journal would compare favorably with those appearing in any top-quality scientific publication.

What we wrote in “A WORD FROM THE EDITOR” in that inaugural issue might bear reprinting here to see how we have done as measured against what, at that time, we set out to do.

“It is our opinion that the gaining of an understanding of the phenomenon of adhesion will require an approach which is interdisciplinary. It will require a synthesis of understanding from several specialities in the major fields of (at least) chemistry, physics and mathematics. The structure of the phenomenon which has already been built up is far too broad and diffuse for adhesion to be considered as falling solely within the province of some one or two sub-fields of science. Adhesion is, furthermore, a phenomenon with definite, distinct technological overtones.

Its history of use, dating back thousands of years, has placed the subject of adhesion in a category—advanced art, backward science—from which it has only relatively recently begun to break away.

There does not now exist in the world a particular English-language journal where workers in adhesion science can publish. Papers in adhesion science, therefore, are scattered through the existing literature—sometimes in materials-oriented and sometimes in phenomena-oriented journals. This in itself would not be sufficient justification for the creation of another specialized journal. However, the facts are that the phenomenon of adhesion is of some considerable scientific, technological, economic and social significance to this world of ours, and that adhesion art, which suffered a rekindling of interest some thirty years ago, is developing and maturing into rapidly changing, respectable and exciting adhesion science. Such a developing branch of science needs its own chronicle.

We envision The Journal of Adhesion as a serious, international, scientific quarterly where properly reviewed papers relevant to adhesion science may be published. Papers will be considered relevant if they ‘further the understanding or description of the response of a composite (not necessarily a composite material) to a mechanical influence.’

The technical aspects of the Journal are the responsibility of the Editor and an Editorial Board of Associate Editors on counsel of an Advisory Board. There are

at present, two Associate Editors in the U.S.A. and one in the United Kingdom.

We are attempting to work out an arrangement whereby appropriate papers recently published or recently accepted for publication in certain foreign journals not printed in English, would be reprinted in the Journal in English. In return, appropriate papers from the Journal would be reprinted in the foreign language journal. The goal would be concurrent or close to concurrent publication in the U.S.A. and the foreign country. Certainly, the major advantage of such an arrangement would be a much expanded, quickened interaction for all who have an interest in adhesion.

We think you would agree that the Associate Editors and the Advisory Board constitute a group whose technical competence to chart and maintain a proper course for the Journal is unquestioned. They are all eminent, active scientists who were enthusiastic in their response to our desire to create and maintain a top-notch scientific journal and in their willingness to do what they could to see that we reached that goal.

What we wish to offer the technical community is a Journal of high technical competence where the author is assured of fair, competent review and rapid publication of his manuscript and the reader of the most up-to-date, authoritative information in the field of adhesion. We eagerly seek your help in achieving this goal."

Have we achieved our most important goals—those expressed in the last paragraph of that 1969 editorial? Certainly, from what I have heard over the years from other scientists and technologists (including some very critical colleagues!), we are a very well-respected journal. Our success in numbers of subscribers and our retention of them through poor economic times, our impact factor, as well as our cited half-life, all tell me that we have done well and that we continue to fulfill a need. What is more, in the face of very fierce competition, we have always adhered to the spirit of free and open scientific communication.

Let me quote some statistics.

Beginning as a quarterly publication with one volume of four issues annually, we now routinely publish three volumes annually. In one recent year-long period we actually published four volumes—a total of sixteen issues—and the same is expected to be true in 1993.

On a regular and reciprocal basis, we publish English abstracts from the Journal of the Adhesion Society of Japan. We also publish, according to a long-standing agreement, English translations of selected papers from that journal each year. In addition, as they become available, we publish English abstracts from two China journals—"Chemistry and Adhesion" and "Technology on Adhesion and Sealing."

The Journal also has a tradition of publishing special issues covering papers from many meetings and symposia. Examples include papers from the American Chemical Society, the Adhesion Society, the Adhesives Group of the Plastics and Rubber Institute of Great Britain and the Sagamore Materials Research Conference of the US Army. We have honored the recipients of the *Adhesion Society Award for Excellence in Adhesion Science, Sponsored by 3M* with published "Collections" of papers highlighting their work.

Our Twenty-Fifth Year sees us in our 40th volume. Since our inaugural issue we have published close to 800 papers from 32 countries around the world. Represented

in this total are papers from Australia, Bulgaria, China (ROC and PRC), Denmark, Korea, Nigeria, Poland, Sweden, Turkey and the (former) USSR, as well as the USA. We have published in excess of 12,000 pages of text, enough for 40 good-sized technical books. You might say that we have been the conveyor of a lot of information. As we envisioned would happen in 1969, and as reflected in our Aims and Scope, our papers have covered the range from theoretical and experimental science to technology, with much of the work reported having been done in an interdisciplinary way. Indeed, I believe that we have been the chronicle of adhesion science and technology during the period of its accelerated development and I sincerely hope that we have also contributed to that development in a significant way.

Our Associate Editors have grown in number from three, representing two countries (the USA and the UK) to eight, representing six countries (Australia, France, Japan, Ukraine, the UK and the USA). During the same period, our Advisory Board grew from twelve (all from the USA) to sixteen, representing seven countries. These changes reflect our continuing efforts to expand our topical and geographical representation and to mirror evolution of the field. As an aside, some of you may know that we missed, by a whisker, being the journal in which Professor B. V. Derjagin published the retraction of his polywater hypothesis. (The story of how that came about is too long to relate here).

Our contributors well know that we have always taken the greatest pains to ensure that the papers published in *THE JOURNAL OF ADHESION* are of the quality expected from a premier scientific journal. For this we are indebted to our Associate Editors and our Advisory Board Members, both past and present, who believed in this Journal and who have contributed so much to its success. Finally, and most of all, we are indebted to the hundreds of reviewers (our Associate Editors and Board Members among them) who have helped to uphold the high standards of *THE JOURNAL OF ADHESION*. I am most grateful to all of you for your help and support.

Please rest assured that we will continue to serve the needs of the world-wide community of workers in adhesion science and technology with a publication of the highest quality. We look forward to the continued support of the community.

A handwritten signature in black ink, appearing to read "Louisa Shall". The signature is fluid and cursive, with a long, sweeping tail on the final letter.

Editor in Chief