



INTERNATIONAL CERAMIC FEDERATION

MINUTES

INTERNATIONAL CERAMIC FEDERATION  
EXECUTIVE COMMITTEE MEETING  
THE DELTA CHELSEA INN  
TORONTO, ONTARIO, CANADA

SUNDAY, FEBRUARY 16, 1992

President Metselaar called the meeting to order at 9:00 a.m. The attendees were R. Metselaar, P. Holbrook, J. Lowe, M. McLaren, D. Niesz, D. Ready, M. Ruiz, M. Sayer, and R. Zimmerman.

1. Report of Secretary. The minutes of the Executive Committee meeting held on 18 October, 1991 in Yokohama, Japan were approved.
2. Report of Research Committee. Professor Hausner reported by FAX, since he was unable to attend. He reported that he has received several comments concerning the outlay of the questionnaire, which resulted in a more detailed description of the topics "Properties" and "Processing". A test run with German universities and research laboratories is in preparation which will enable us to check the efficiency of the related computer program.
3. Report of Committee for International Meetings and Listing of Professional Society Officers. Professor Ben-Nissan reported by fax since he was unable to attend. He has prepared two forms for sending to Professional Societies to collect information on future meetings and on current officers. The secretary will provide a copy of the forms to members of the Executive Committee by mail for comment. They will then be mailed to member societies and selected other societies to collect the information. The Secretariat (ACerS, Mr. Paul Holbrook) will maintain a copy of the information and request periodic updates. Copies of the forms are attached. Please complete the questionnaires with information for your organization and return them to the Secretariat as soon as possible.
4. Nomenclature Committee. No report. Professor Soga has resigned his position as committee chair.

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D. Niesz moved (M. McLaren seconded) to appoint Professor Hirano as chair of the Nomenclature Committee. Motion passed.

5. Education and Workshops. No report. President Metselaar asked for suggestions for a person to chair this committee. Mr. D. Richerson, Dr. Y. S. Kim and Professor Peter Fischer were suggested as candidates.
6. Committee on Standardization. Dr. Schneider, committee chair, was unable to attend. His written report is attached. The role of ICF in standardization of materials and products will be discussed at our next meeting. President Metselaar will write to Dr. Schneider concerning the acceptance by the Executive Committee of his suggested goals and objectives for the committee.
7. Committee on History of Ceramics. No report. President Metselaar will write to Professor Kingery.
8. Committee on Traditional Ceramics. No report. Earlier communication from Professor Palmonari is attached. President Metselaar will write to Professor Palmonari and ask for recommendations for members of this committee which he has agreed to chair.
9. Committee on Endorsement of Conferences. Professor Sayer presented a draft of a Rapid Response Questionnaire for Conference Endorsement. The draft was reviewed and discussed. Several suggestions were made for changes to the form, and the procedure for timely action was discussed. A revised copy of the questionnaire is attached.  
  
The recommended procedure for endorsement was approval by the committee on Endorsement of Conferences and approval by the President. To facilitate a rapid response questionnaires will be returned to the ICF Secretariat (ACerS Headquarters), which will expedite the approval.
10. Review of Constitution. The Constitution was reviewed in detail, and major revisions were recommended to make them consistent with the goals and operating procedures which are now envisioned for ICF. A major effort was made to simplify the structure of the Federation. Secretary Niesz will prepare a revised Constitution and circulate it to the Executive Committee for comments, and then prepare a new Constitution for approval at the next Council meeting. Copies of the original and revised Constitution are attached.

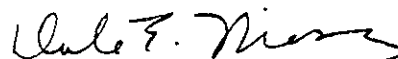
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- 11a. International Accreditation and Licensing of Ceramic Engineers. Professor Sayer requested discussion of international accreditation and licensing of engineers. An European initiative to require accreditation and licensing of engineers to permit sales in Europe may be endorsed by the United Nations and GATT (General Agreement on Trade and Tariffs). It was decided that a committee should be formed to make recommendations in this area. Professor Sayer agreed to serve as its first chair. It was agreed that the committee should have international representation. Professor Hennicke and Mr. Dennis Mitchell were recommended as possible representatives from Europe on the committee. President Metselaar will ask Professor Hausner if he agrees that Prof. Hennicke would be the right person to ask from Germany. Professor McLaren will ask Mr. Mitchell if he is willing to serve. Professor E. Mueller was suggested as a member from the United States. Professor Sayer will contact him. Dr. T. Ogawa was suggested as a member from Japan.
- 11b. Promotion of ICF. The committee agreed to think about how ICF promotion, including promotion to users of ceramics and the public. This will be a discussion topic for our next meeting.
- 11c. Duties of Secretariat. Mr. Holbrook requested a list of the duties of the Secretariat. He needs to obtain ACerS Board of Trustees approval for the costs involved. Time did not permit preparation of this list. Therefore, this item was delayed until our next meeting.
- 11d. Application for membership in ICF of Tanzanian Ceramic Association. Prof. Niesz moved to recommend to the council the approval of the Tanzanian Ceramic Association as an ICF member. Mr. Holbrook seconded. Motion passed. President Metselaar will notify the Association of this action. The secretary will send a ballot to Council members for a postal vote on acceptance of Tanzania as an ICF member.

The next meeting of the Executive Committee and Council will be held at the ACerS annual Meeting in Cincinnati, Ohio, USA on Sunday, April 18, 1993.

The Executive Committee will meet at the ECerS meeting in Madrid, Spain, in September, 1993, or at the Pacific Rim meeting in Hawaii in November, 1993.

Respectfully submitted,



Dale E. Niesz  
Secretary

Dear :

The International Ceramic Federation is a voluntary, non-governmental, nonprofit association of organizations, each representing ceramists of their country. The purposes of the Federation are to promote and stimulate understanding and cooperation among persons and Societies from different countries for the exchange of information on the art, science and technology of ceramics.

We are requesting your cooperation to establish, maintain and distribute a data base for listing the officers of each member Society and an international meeting calendar. We will appreciate it greatly if you could process the enclosed questionnaire and return to the ICF secretary Prof. D. E. Niesz. Your help and collaboration will allow us to generate a data base that we can use to inform you about our activities and, hopefully, help you to promote your future international conferences.

I strongly believe that members of the World Ceramic Fraternity should join together and help each other on future endeavors. I am positive ICF is an excellent start for this common goal.

Hoping to hear from you.

Yours sincerely,

Dr. Besim Ben-Nissan



**NIST**

**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Institute of Standards and Technology**  
Gaithersburg, Maryland 20899

December 20, 1991

Prof. dr. R. Metselaar  
President  
International Ceramic Federation  
Eindhoven University of Technology  
Center for Technical Ceramics  
PO Box 513, 5600 MB Eindhoven  
The Netherlands

Dear Rudy:

Thanks for your letter of October 10 giving guidance on the ICF Committee on Standardization. Sorry for being so late in replying, but work activities have kept me away from the office much of the time. Nevertheless I think I have my thoughts organized and suggest the following goal and objectives for the Standards Committee:

**Goal:** To promote advances in ceramic materials science and technology internationally by fostering worldwide activities leading to the standardization of ceramic materials and processes.

**Objectives:**

- a. To develop international institutional links and coordination mechanisms between ceramic professional societies and standards bodies;
- b. To promote an awareness of ceramic standardization issues, problems and needs through the development and implementation of a "speakers bureau", comprised of international experts in ceramic standards and technology;
- c. To advance the dissemination of ceramics standards information through the organization of special sessions at professional societies meetings and conferences (with publication of proceedings/papers) on ceramic test methods and related science and engineering; and,
- d. To improve the information dissemination process across national borders through the development of an international ceramic taxonomy, including language translation for equivalency of terminology.

To get things moving I request that each member of the ICF Executive Committee suggest a name (one per society) or contact so that I can form a standards committee, to do the work. Unfortunately I will be on a ski vacation during the February 16 meeting in Canada and therefore hope you will make this request on my behalf, and present the above goal/objectives for consideration by the Executive.

Thanks and best wishes for the holiday season and new year.

Sincerely

A handwritten signature in cursive script, appearing to read "Sam".

Sam Schneider

cc: Dale Niesz

# TANZANIA CERAMIC ASSOCIATION

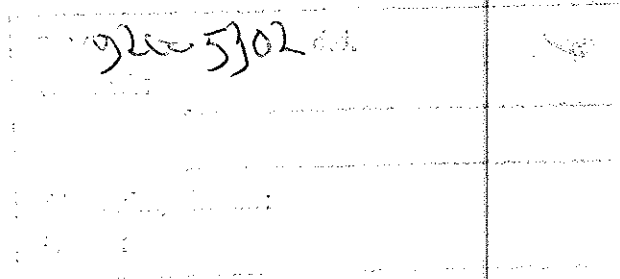
P. O. BOX 175 TEL: 3671/72 TELEX: 42124  
ARUSHA — TANZANIA



B/C.8

20th January, 1992.

Prof. dr. R. Metselaar,  
President,  
International Ceramic Federation,  
Eindhoven University of Technology,  
P.O. Box 513,  
5600 MB Eindhoven,  
The Netherlands.



Dear Sir,

Thank you for your letter ref. TP/91005156 of 2/12/91. The contents were read with interest.

Since we do fulfil requirements for membership, we would hereby request you to consider our application to the ICF. Due to limited funds at the Secretariat of TCA, we may not be represented at ICF's council meeting on 16th February, 1992 in Toronto. However we hope the necessary will be done.

Yours sincerely,

SECRETARY.



## CENTRO CERAMICO - BOLOGNA

CENTRO DI RICERCA E SPERIMENTAZIONE  
PER L'INDUSTRIA CERAMICA

### TRADITIONAL CERAMICS

(C. Palmonari - Italian Ceramic Center)

The first concept I would like to underline is the role and the importance of traditional ceramics in the general picture of ceramic research and industry worldwide. This concept should be the basis for the ICF efforts in the field of traditional ceramics.

What I am going to say is well known, but often not taken in due consideration. This happens sometimes even in countries where the traditional ceramic industry is particularly strong.

First of all, we should consider that the attribute "traditional" refers to the use of these types of ceramics: in fact, "traditional", i.e. in force from centuries, is the use of ceramics for building components, for dinnerware and similar kinds of objects. But "traditional" does not mean "old or obsolete from the technological point of view". In effect, the traditional ceramic industry is now a modern, advanced industry, which has passed, in the recent years, an important innovation process, both in production plants and technology, and in quality, characteristics, performance of the products. From this point of view, the needs of the traditional ceramic industry, in terms of research and development activities, are the same as of advanced ceramics. Just on the research and development activities traditional ceramic industry can find its technological and productive progress and its competitiveness. These goals, that is technical progress and competitiveness, are vital for an industrial sector that is very strong in many



countries, in terms of production capacity, number of production units and number of employes. Moreover, in some sectors ceramics are subject to an increasing competition from other alternative materials.

On the basis of this belief, ICF should devote to activities in the field of traditional ceramics the same efforts as in the field of advanced ceramics.

In the following, on the basis of my experience as Director of the National Ceramic Research Institute of a country, Italy, where some traditional ceramic sectors have a leading role worldwide, I would suggest some useful activities for ICF.

#### **1. Research.**

It is well known that, despite the above considerations, traditional ceramics are often neglected in the national and international research programmes on materials.

ICF should try to awaken the competent institutions who prepare these programmes to the needs of traditional ceramics, suggesting topics and areas of interest for basic and applied research also in the field of traditional ceramics. The objective is that also research projects on traditional ceramics can have a suitable support.

#### **2. Conferences**

ICF should stimulate the Scientific and Organizing Committees of National and International Conferences on Ceramics to include topics linked to traditional ceramics.

The annual meetings of the American Ceramic Society, the conferences of the European Ceramic Society are already in this direction, but it is advisable to increase the incidence of traditional ceramics. I feel a very strong interest of those involved in traditional ceramics for this kind of scientific and technical exchanges, as well as for a stricter contact between industry and research institutions.

### **3. Standards**

For some sectors of traditional ceramics the international standardization activity is particularly advanced: for example, for ceramic tile for building, for which ISO standards are now being prepared.

The other sectors would require the same interest and the same activity (see, for example, the dinnerware sector). ICF should stimulate also this activity.

Moreover, again with the aim of improving the international circulation of ceramic goods and information, a "Glossary of Ceramic", including the main languages, could be compiled, to take into account the needs of the international ceramic community.

### **4. Continuing education**

There are some important initiatives in the field of advanced ceramics, while the traditional ceramic sector, once again, should be improved from this point of view. Furthermore, seminar/exchanges could be organized with third-world countries, not only for technicians, but also for Institutes/Research Centres.

These are only some suggestions, which can be used as a basis for discussion. If ICF believes that traditional ceramics are important, according to the above discussion, not only because of the industrial production, but also as far as applied research is concerned, a specific commission can be established, devoted to the development of these initiatives.

I can give my contribution, but obviously the concrete cooperation of all of us is necessary. ICF should decide and take a clear position on this subject, with concrete efforts and activities resulting from this position. Otherwise, we will only loose time.

# International Ceramic Federation

Secretariat: The American Ceramic Society, 735 Ceramic Place, Westerville, OH 43081 USA  
Tel: (614)794-5855, fax: (614)794-5852, telex: TWX 7101109409

## Advanced Information Questionnaire

Organizers of a symposium or congress who wish to apply to ICF for endorsement, should supply the information requested in this questionnaire preferably 18 months before the actual meeting. The latest date for receipt of a completed questionnaire by the ICF is 12 months in advance. The ICF will make every effort to respond within 30 days of receipt. Please answer the questions and fax the completed form to the ICF secretariat at above address.

### Information on the symposium

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1. Title of Symposium:

Sponsoring Organisation(s):

Subject areas:

Basic Science	Engineering Ceramics	Electronics	Structural Clay	White Wares	Coatings
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Special topics:

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2. State the theme of the meeting; Is there any aspect of particular significance.

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3. Is the symposium one of a series? Yes  No

If yes, what is the frequency of such meetings? Every \_\_\_\_\_ Years.

Name of Series:

Previous Meeting Date:

Location:

Sponsoring organisation(s):

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Information on the Arrangements

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4. Proposed Location (Town and Country)

Proposed Dates:

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5. Approximate number of Participants Expected: \_\_\_\_\_

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6. Format of Conference: (Check all those which apply)

Invited Speakers

Parallel Sessions

Contributed Papers

Posters

Short Courses

Workshops

Deadline for Abstracts:

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7. Will Attendance be Open  by Invitation  Both

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8. Will there be an exhibition by: Manufacturers of equipment  
Publishers of books or journals

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9. In considering the location of meetings held under the auspices of the ICF, it is a condition of endorsement that organizers take all possible steps to ensure the freedom of all bona fide ceramists from throughout the world to attend, irrespective of nationality, race, religion, or political philosophy.

Are there any Government regulations that will limit attendance?

Yes

No

If "Yes" provide information

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10. Other organisations to which application for endorsement has been submitted.

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11. Is there an active international advisory committee in addition to the local organising committee?:

Yes

No

If yes, please give names of members and their countries.

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12. Name and address of Chair and Secretary of local organizing committee:

Chair:

Secretary:

Tel:

Tel:

Fax:

Fax:

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13. To whom should correspondence be addressed.

Chair

Secretary

Submitted by:.....

Signature.....

Date:.....

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*Mirano  
Sayer  
Bowman*

To: International Ceramic Federation  
From: M.Sayer, Chair  
Standing Committee on Conferences and Workshops  
Date: February 16th 1992  
Re: Rapid Response Questionnaire for Conference Endorsement

It is recommended that the endorsement only be considered when the full information form is received. However, an initial evaluation can be requested before the full questionnaire is submitted.

It is recommended:

1. that the following article be published annually by the national journals of the constituent Societies.

International Ceramic Federation

Endorsement of Conferences and Workshops  
(ICF)

The International Ceramic Federation will signify that a Conference or Workshop is of particular interest to the international ceramic community represented by its participating organisations under certain terms and conditions. These require that the topic is of international interest and has significant potential to extend knowledge in its field(s) of specialisation. Normally annual meetings will not be endorsed. The organisational structure must be clearly international in scope and open to all bona fide ceramist irrespective of nationality, race, religion or political philosophy.

Endorsements will be made upon action of the Board of Directors of the International Ceramic Federation no later than 18 months prior to the opening date of the Conference. The application will be judged on the based of information requested in an ICF questionnaire. The questionnaire may be obtained from the Secretariat of the ICF or through each national office of ICF members. A copy of the questionnaire and a preliminary evaluation of whether the event is likely to be suitable for evaluation may be obtained by submitting pertinent information to the International Secretariat of the ICF (American Ceramic Society (757 ~~Brooksedge Plaza Drive~~, Westerville, Ohio 43081-4921, Fax: (614) 899-6109) or to the Chair of the Standing Committee on Conferences and Workshops (Dr. M.Sayer, Department of Physics, Queen's University, Kingston, ON. K7L 3N6, Canada Fax: (613) 545-6463.

*prof 12*  
*endorsement*

*715 Ceramic Place*

2. That the attached package of information be circulated to all member societies for implementation starting April 1 1992.
3. That the guidelines be reviewed annually.

Respectfully submitted  
*M. Sayer*  
M.Sayer  
Department of Physics  
Queen's University  
Kingston, Ontario, K7L 3N6,  
Canada Fax: (613) 545-6463

INTERNATIONAL CERAMIC FEDERATION

Guidelines for the Endorsement of Conferences and Workshops

The International Ceramic Federation will act to disseminate and promote Conferences and Workshops hosted within member countries in two ways:

1. **As a Listing within an International Calendar of Events.**

Information may be provided to the ICF Secretariat for listing within an international Calendar of Events. The Calendar will be circulated on regular basis to member societies. In general, the following information will be recorded:

Conference Title

Sponsoring Organisation

Dates of Conference

Location (Town, Country)

Special topics or interests (10 words)

Abstract Deadline

Contact: Name, Address

Such a listing carries no implication that the International Ceramic Federation endorses the Conference or Workshop, and conference literature or publicity describing the Conference should carry no statement to this effect.

2. **By a formal statement that the Conference is endorsed by the International Ceramic Federation.**

This action signifies that the Conference or Workshop is of particular interest to the international ceramic community represented by the International Ceramic Federation and as such will be promoted through its participating organisations. Such an endorsement requires the approval of the International Ceramic Federation under the following terms and conditions.

a) Conditions for Endorsement

- 1) The topic is of international interest, is timely, and is appropriate to the aims and purposes of the International Ceramic Federation.
- 2) The conference or workshop must have significant potential to extend knowledge in its field(s) of specialisation. Regularly scheduled annual or biennial meetings of national societies will not normally be endorsed by the ICF. An exception will be made in special circumstances where a theme of international significance is a major objective of such a meeting.
- 3) The organisational structure must be clearly international in scope. This fact will normally be recognised through the international nature of the organising committee and its advisory bodies.
- 4) The meetings must be open to all bona fide ceramists irrespective of nationality, race, religion or political philosophy.
- 5) The ICF must be satisfied that the local arrangements are adequate for an international conference of the magnitude proposed, and are otherwise consistent with the general policies and practices of the International Ceramic Federation.

b) Approval Process

- 1) Endorsements will be made upon action of the <sup>Committee</sup> ~~Board of Directors~~ of the International Ceramic Federation. *with approval of the President*
- 2) Recommendations to the <sup>Council</sup> ~~Board~~ will be made by an International Standing Committee on Conferences and Workshops. The membership of this committee will be elected annually and will consist of three persons representing the Americas, Asia and Europe respectively, one member-at-large, and the Executive Director of the Secretariat.
- 3) Applications for endorsement must be submitted in the form required by the ICF (See Appendix A), preferably more than <sup>12</sup> ~~24~~ months and no less than <sup>12</sup> ~~18~~ months prior to the opening date of the conference. In



general, formal confirmation of endorsements will be made in April or October of a given year.

- 4) Applications will be processed so that approval by the ICF may be given at least 12 months prior to the date of the conference. Only in the most exceptional circumstances will endorsements be made for an application which is submitted within 12 months of the opening date of an event.

*30 days  
approval*

c) Actions Related to Endorsement

- 1) Guidelines and forms concerning applications for endorsement will be made available through the secretariat of the ICF and through the offices of the participating organisations of the member countries.
- 2) No statements indicating endorsement may appear in any conference literature until the ICF has completed the approval process and written confirmation has been issued by the Secretariat.
- 3) When a conference or workshop is endorsed by the ICF, notification will be made to the Secretary of the Conference or Workshop by the Secretariat of the ICF. Information regarding the conference will also be circulated to all participating members of the ICF who will be urged to promote the conference within their jurisdictions.
- 4) When an endorsement is granted, the conference literature may contain the statement that the Conference or Workshop is endorsed by the International Ceramic Federation. However, this statement does not imply that the Federation accepts any legal or financial responsibility for actions taken or opinions expressed by the conference organisers or by individuals in conjunction with the Conference or Workshop.

Date of Approval:

October 1991

# International Ceramic Federation

Secretariat: American Ceramic Society, 757 Brookside Plaza Drive, Westerville, OH 43081-6136, USA  
Tel: (614)890-4700, fax: (614)899-6109, telex: TWX 7101109409

## Advanced Information Questionnaire

Organizers of a symposium or congress who wish to apply to ICF for endorsement, should supply the information requested in this questionnaire preferably two years before the actual meeting. The latest permitted date for receipt of a completed questionnaire by the ICF is 18 months in advance.

Please type the answers to the questions and return the completed form to the ICF secretariat at above address.

### Information on the symposium

1. Title of Symposium:

Subsections:

Sponsoring Organisation(s):

Main subject areas covered:

Basic Science	Engineering Ceramics	Electronics	Structural Clay	White Wares	Coatings
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Special topics:

2. What are the aims and purposes of the meeting; is the theme of special significance at the present time?

*special theme?*

3. Is the symposium one of a series? Yes  No

If yes, what is the frequency of such meetings?

Previous Meeting:      Date:                              Location:

Sponsoring Organisation:

Information on the Arrangements

4. Proposed Location (Town and Country)

Proposed Dates:

5. Approximate number of Participants Expected: \_\_\_\_\_

6. Format of Conference:

- check*
- |  |                   |
|--|-------------------|
| <input type="checkbox"/> Invited Speakers              | Parallel Sessions |
| <input checked="" type="checkbox"/> Contributed Papers | Posters           |
| <input checked="" type="checkbox"/> Short Courses      | Workshops         |

Proposed Deadlines for Abstracts:

7. Will Attendance be Open \_\_\_\_\_ or primarily by Invitation \_\_\_\_\_ *or both*

8. Estimated Registration Fees:

(i) For scientific participants \_\_\_\_\_ (ii) For students \_\_\_\_\_

Note: If the level of registration fees is changed substantially, the ICF should be informed.

9. Estimated number of hotel rooms \_\_\_\_\_ or beds \_\_\_\_\_ which will be available at the proposed location:

10. Will any low cost hotel or dormitory accommodation be available.

Yes

No

11. Will there be an exhibition by: manufacturers of equipment  
publishers of books or journals



**Facsimile Message**  
RUTGERS UNIVERSITY**To: PROF. RUDI METSELAAR****Company:** Eindhoven University of Technology**Phone:** 31 40 47 2770**Fax:** 31 40 44 5619**From: Dale E. Niesz****Company:** Center for Ceramic Research**Phone:** (908) 932-5900**Fax:** (908) 932-3258**Date:** 1/30/92**Pages including this  
cover page:** TWO

TP191005306

**Comments:**

Please forward a copy of the enclosed agenda for the ICF meeting to Miguel Angel Delgado Mendez, Madrid, Spain. I would like him to be notified of the meeting in Canada, however I do not have a FAX number for him.

Thank you very much for your help in this matter.

January 28, 1992

TO: Executive Committee, International Ceramic Federation

From: Dale E. Niesz, Secretary

Subject: Executive Committee Meeting  
Sunday, February 16, 1992  
The Canadian Ceramic Society Meeting  
The Delta Chelsea Inn, Toronto, Ontario, Canada  
Wren B & C Salon; 9:00 a.m.

1. Report of Secretary
2. Research Committee - Dr. Hausner
3. Committee for International Meetings and Listings of Professional Societies/Officers - Dr. Ben-Nissan
4. Nomenclature Committee - Dr. Soga
5. Education & Workshops - Dr. Frahme
6. Standardization - Mr. Schneider
7. History of Ceramics - Dr. Kingery
8. Traditional Ceramics - Dr. Palmonari
9. Protocol for ICF Endorsement of Conferences - Dr. Sayer
10. Review Bylaws - Dr. Niesz
11. Other Business

The ICF Council will meet in the same room at 1:00 p.m. (Sunday, February 16).

The Canadian Ceramic Society  
Tel: (416) 491-2886  
FAX: (416) 491-1670

The Delta Chelsea Inn  
33 Gerrard Street West  
Toronto, Ontario M5G 1Z4  
Canada  
Tel: (416) 595-1975  
FAX: (416) 585-4393