

# สำเนา

ที่ ทม 5101/ 1559



มหาวิทยาลัยเทคโนโลยีสุรนารี  
111 ถนนมหาวิทยาลัย ตำบลสุรนารี  
อำเภอเมือง จังหวัดนครราชสีมา 30000

14 กันยายน 2543

เรื่อง ขอส่งข้อมูล

เรียน ปลัดทบวงมหาวิทยาลัย

อ้างถึง หนังสือสำนักงานปลัดทบวงมหาวิทยาลัย ที่ ทม 0202/ว 111 ลงวันที่ 28 สิงหาคม 2543

สิ่งที่ส่งมาด้วย แบบสำรวจ SURVEY ON UMAP STUDENT EXCHANGE PROGRAMS

ตามหนังสือที่อ้างถึง ทบวงมหาวิทยาลัยขอความร่วมมือมหาวิทยาลัย/สถาบัน กรอกข้อมูลในแบบสำรวจ SURVEY ON UMAP STUDENT EXCHANGE PROGRAMS ส่งให้กองวิเทศสัมพันธ์ ทบวงมหาวิทยาลัย ภายในวันที่ 15 กันยายน 2543 ความละเอียดแจ้งแล้วนั้น

มหาวิทยาลัยเทคโนโลยีสุรนารีได้ดำเนินการกรอกข้อมูลในแบบสำรวจดังกล่าวแล้วเสร็จ จึงใคร่ขอส่งแบบสำรวจฯ (สิ่งที่ส่งมาด้วย) ให้แก่ทบวงมหาวิทยาลัยตามที่ได้รับการร้องขอ

จึงเรียนมาเพื่อโปรดทราบและพิจารณาดำเนินการตามที่เห็นสมควรต่อไปด้วย จักขอบคุณยิ่ง

ขอแสดงความนับถือ

(ดร. วิศิษฐ์พร วัฒนาวาทิน)

รองอธิการบดีฝ่ายวางแผน

ปฏิบัติการแทนอธิการบดี

ศูนย์กิจการนานาชาติ

โทรศัพท์ (044) 224141-6

โทรสาร (044) 224140

# UMAP

## SURVEY ON UMAP STUDENT EXCHANGE PROGRAMS

### I - GENERAL INFORMATION ABOUT THE RESPONDING INSTITUTION

- a) Name of person responding to this survey .....Prof. Dr. Ruben C. Umaly.....
- b) Title of person responding ..... Director of Center for International Affairs .....
- Phone No: 66 44 224141 ..... Fax No: 66 44 224140 .....
- E-mail address ...cenintaf@ccs.sut.ac.th .....
- c) Name of institution ...Suranaree University of Technology.....
- .....

1. **STATISTICAL SUMMARY**

a) **Students Sent under UMAP student exchange program**

Total number of exchange students **sent** from your institution.

| Country of host institution in descending order of exchanges: | In 1998 | In 1999 |
|---|---------|---------|
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b) **Students Received under UMAP student exchange program**

Total numbers of exchange students **received** by your institution.

| Country of sending institution in descending order of exchanges: | In 1998 | In 1999 |
|--|---------|---------|
| Australia  |         | 6       |
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c) **Students Sent under other student exchange programs**

Total number of exchange students **sent** from your institution.

| Country of host institution in descending order of exchanges: | In 1998 | In 1999 |
|---|---------|---------|
| Canada  | 5       | 1       |
| USA   | 1       |         |
| Finland   | 1       | 1       |
| South Africa  |         | 3       |
| Australia   |         | 1       |
| Japan   | 1       | 1       |
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d) **Students Received under other student exchange programs**

Total numbers of exchange students **received** by your institution.

| Country of sending institution in descending order of exchanges: | In 1998 | In 1999 |
|--|---------|---------|
| South Africa   |         | 2       |
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## 2. CATEGORIES OF STUDENTS

### a) Students Sent under UMAP student exchange program

Please indicate the number of students sent by category.

|               | Number of students |      |
|---------------|--------------------|------|
|               | 1998               | 1999 |
| Undergraduate |                    |      |
| Postgraduate  |                    |      |

### b) Students Received under UMAP student exchange program

Please indicate the number of students received by category

|               | Number of students |      |
|---------------|--------------------|------|
|               | 1998               | 1999 |
| Undergraduate |                    | 6    |
| Postgraduate  |                    |      |

### c) Students Sent under other student exchange programs

Please indicate the number of students sent by category.

|               | Number of students |      |
|---------------|--------------------|------|
|               | 1998               | 1999 |
| Undergraduate | 7                  | 6    |
| Postgraduate  | 1                  | 1    |

### d) Students Received under other student exchange programs

Please indicate the number of students received by category

|               | Number of students |      |
|---------------|--------------------|------|
|               | 1998               | 1999 |
| Undergraduate |                    | 2    |
| Postgraduate  |                    |      |

3. LANGUAGE REQUIREMENTS

Please summarise below the normal language proficiency requirements that are applied by your institution to exchange students **received** by your institution:

Acceptable level of English proficiency .....

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4. FINANCIAL ASSISTANCE

- a) Please indicate the percentage of exchanges receiving tuition fee waiver by the host institution

Students sent under UMAP student exchange program .....%

Student received under UMAP student exchange program .....100.....%

Students sent under other student exchange programs .....100.....%

Student received other student exchange programs .....100.....%

- b) Please estimate the percentage of financial support for exchanges for students **sent under UMAP student exchange program** from the following sources:

| Source           | Per cent |
|------------------|----------|
| Host government  |          |
| Home government  |          |
| Host institution |          |
| Home institution |          |
| Industry         |          |
| Private sources  |          |

- c) Please estimate the percentage of financial support for exchanges for students **received under UMAP student exchange program** from the following sources:

| Source           | Per cent |
|------------------|----------|
| Host government  |          |
| Home government  | 100      |
| Host institution |          |
| Home institution |          |
| Industry         |          |
| Private sources  |          |

- d) Please estimate the percentage of financial support for exchanges for students **sent under other student exchange programs** from the following sources:

| Source           | Per cent |
|------------------|----------|
| Host government  |          |
| Home government  |          |
| Host institution |          |
| Home institution |          |
| Industry         | 50       |
| Private sources  | 50       |

- e) Please estimate the percentage of financial support for exchanges for students **received other student exchange programs** from the following sources:

| Source           | Per cent |
|------------------|----------|
| Host government  |          |
| Home government  |          |
| Host institution |          |
| Home institution |          |
| Industry         | 50       |
| Private sources  | 50       |

## 5. CRÉDIT TRANSFER ARRANGEMENTS

| under UMAP student exchange program  | 1998<br>exchanges | 1999<br>exchanges |
|--|-------------------|-------------------|
| Number of exchange students <b>sent</b> by your institution receiving <b>full</b> credit by <b>your</b> institution    |                   |                   |
| Number of exchange students <b>sent</b> by your institution receiving <b>partial</b> credit by <b>your</b> institution |                   |                   |

| under other student exchange programs  | 1998<br>exchanges | 1999<br>exchanges |
|--|-------------------|-------------------|
| Number of exchange students <b>sent</b> by your institution receiving <b>full</b> credit by <b>your</b> institution    | 8                 | 7                 |
| Number of exchange students <b>sent</b> by your institution receiving <b>partial</b> credit by <b>your</b> institution |                   |                   |

## 6. IMPEDIMENTS TO MOBILITY

*The following have been suggested as possible impediments to the international mobility of exchange students:*

- ( ) Differing academic (calendar) years
- ( ) Differing lengths of courses
- ( ) Credit transfer and recognition of degrees
- ( ) Immigration restrictions (e.g. as to student visas)
- ( / ) Language barriers
- ( / ) Difficulty in obtaining appropriate financial assistance
- ( ) The need to extend the length of degree program which could delay graduation for one year or more
- ( ) Lack of adequate information about the institutions abroad
- ( ) Lack of attractive courses or programs at the host institutions
- ( ) Difficulty in finding appropriate accommodation
- ( ) Worry about the security or different life-style of host country
- ( ) An unwillingness of students to consider study abroad for a part of their course.

- i) Have any of the above been impediments to the implementation of plans by your institution to introduce student exchange schemes? (Please tick relevant box).

Yes

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No

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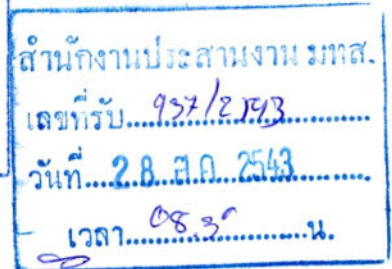
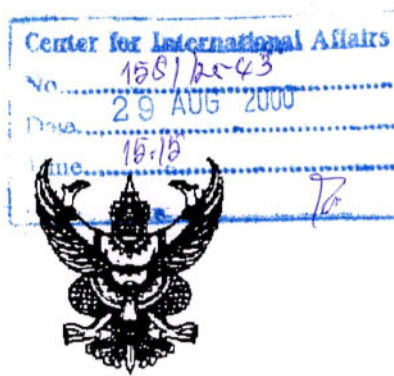
- ii) If your answer to i) above was yes, please choose up to five of the suggested impediments listed above which you consider to be the most difficult to overcome in the case of your institution and put the numbers 1, 2, 3, 4, 5 in the order of your judgement of the degree of difficulty each poses (5 for the most difficult, 1 for the least difficult).

1. Difficulty in obtaining appropriate financial assistance.....
2. Language barriers.....
3. ....
4. ....
5. ....

**ด่วนที่สุด**

ที่ ทม 0206/ว 111

ถึง มหาวิทยาลัยเทคโนโลยีสุรนารี



ด้วยทบวงมหาวิทยาลัยได้รับแจ้งจาก UMAP International Secretariat ว่า จะทำการรวบรวมข้อมูลการแลกเปลี่ยนนักศึกษาและบุคลากรในภูมิภาคเอเชียแปซิฟิกเพื่อประโยชน์ในการส่งเสริมการแลกเปลี่ยนระหว่างมหาวิทยาลัยในภูมิภาค

ในการนี้ ทบวงมหาวิทยาลัยใคร่ขอความร่วมมือจากมหาวิทยาลัย/สถาบันในการแจ้งข้อมูลตามแบบสำรวจที่แนบมาพร้อมนี้

จึงแจ้งมาเพื่อโปรดพิจารณากรอกข้อมูลดังกล่าว และนำส่งกองวิเทศสัมพันธ์ ทบวงมหาวิทยาลัย ภายในวันที่ 15 กันยายน 2543 ด้วย จักขอบคุณยิ่ง

เรียน ขอ-สทช.  
สอ. มทส.  
อ. มทส.  
01/01



29 ส.ค. 43  
(นางสาวดี สายอร่าม)

หัวหน้าส่วนสารบรรณและนิติการ

กองวิเทศสัมพันธ์

ฝ่ายพัฒนาความร่วมมือกับต่างประเทศ

โทร. 6445911, 6445913

โทรสาร 2464030

แบบตอบตาม UMAP/Id/Paw24



**SURVEY ON UMAP STUDENT EXCHANGE PROGRAMS**

**I - GENERAL INFORMATION ABOUT THE RESPONDING INSTITUTION**

- a) Name of person responding to this survey .....
- b) Title of person responding .....
- Phone No: ..... Fax No: .....
- E-mail address .....
- c) Name of institution .....
- .....

1. **STATISTICAL SUMMARY**

a) **Students Sent under UMAP student exchange program**

Total number of exchange students **sent** from your institution.

| Country of host institution in<br>descending order of exchanges: | In 1998 | In 1999 |
|--|---------|---------|
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b) **Students Received under UMAP student exchange program**

Total numbers of exchange students **received** by your institution.

| Country of sending institution in<br>descending order of exchanges: | In 1998 | In 1999 |
|---|---------|---------|
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c) **Students Sent under other student exchange programs**

Total number of exchange students **sent** from your institution.

| Country of host institution in descending order of exchanges: | In 1998 | In 1999 |
|---|---------|---------|
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d) **Students Received under other student exchange programs**

Total numbers of exchange students **received** by your institution.

| Country of sending institution in descending order of exchanges: | In 1998 | In 1999 |
|--|---------|---------|
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## 2. CATEGORIES OF STUDENTS

### a) Students Sent under UMAP student exchange program

Please indicate the number of students sent by category.

|               | Number of students |      |
|---------------|--------------------|------|
|               | 1998               | 1999 |
| Undergraduate |                    |      |
| Postgraduate  |                    |      |

### b) Students Received under UMAP student exchange program

Please indicate the number of students received by category

|               | Number of students |      |
|---------------|--------------------|------|
|               | 1998               | 1999 |
| Undergraduate |                    |      |
| Postgraduate  |                    |      |

### c) Students Sent under other student exchange programs

Please indicate the number of students sent by category.

|               | Number of students |      |
|---------------|--------------------|------|
|               | 1998               | 1999 |
| Undergraduate |                    |      |
| Postgraduate  |                    |      |

### d) Students Received under other student exchange programs

Please indicate the number of students received by category

|               | Number of students |      |
|---------------|--------------------|------|
|               | 1998               | 1999 |
| Undergraduate |                    |      |
| Postgraduate  |                    |      |

### 3. LANGUAGE REQUIREMENTS

Please summarise below the normal language proficiency requirements that are applied by your institution to exchange students **received** by your institution:

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### 4. FINANCIAL ASSISTANCE

- a) Please indicate the percentage of exchanges receiving tuition fee waiver by the host institution

Students sent under UMAP student exchange program .....%

Student received under UMAP student exchange program .....%

Students sent under other student exchange programs .....%

Student received other student exchange programs .....%

- b) Please estimate the percentage of financial support for exchanges for students **sent under UMAP student exchange program** from the following sources:

| Source           | Per cent |
|------------------|----------|
| Host government  |          |
| Home government  |          |
| Host institution |          |
| Home institution |          |
| Industry         |          |
| Private sources  |          |

- c) Please estimate the percentage of financial support for exchanges for students **received under UMAP student exchange program** from the following sources:

| Source           | Per cent |
|------------------|----------|
| Host government  |          |
| Home government  |          |
| Host institution |          |
| Home institution |          |
| Industry         |          |
| Private sources  |          |

- d) Please estimate the percentage of financial support for exchanges for students **sent under other student exchange programs** from the following sources:

| Source           | Per cent |
|------------------|----------|
| Host government  |          |
| Home government  |          |
| Host institution |          |
| Home institution |          |
| Industry         |          |
| Private sources  |          |

- e) Please estimate the percentage of financial support for exchanges for students **received other student exchange programs** from the following sources:

| Source           | Per cent |
|------------------|----------|
| Host government  |          |
| Home government  |          |
| Host institution |          |
| Home institution |          |
| Industry         |          |
| Private sources  |          |

## 5. CREDIT TRANSFER ARRANGEMENTS

| under UMAP student exchange program  | 1998<br>exchanges | 1999<br>exchanges |
|--|-------------------|-------------------|
| Number of exchange students <b>sent</b> by your institution receiving <b>full</b> credit by <b>your</b> institution    |                   |                   |
| Number of exchange students <b>sent</b> by your institution receiving <b>partial</b> credit by <b>your</b> institution |                   |                   |

| under other student exchange programs  | 1998<br>exchanges | 1999<br>exchanges |
|--|-------------------|-------------------|
| Number of exchange students <b>sent</b> by your institution receiving <b>full</b> credit by <b>your</b> institution    |                   |                   |
| Number of exchange students <b>sent</b> by your institution receiving <b>partial</b> credit by <b>your</b> institution |                   |                   |

## 6. IMPEDIMENTS TO MOBILITY

*The following have been suggested as possible impediments to the international mobility of exchange students:*

- ( ) Differing academic (calendar) years
- ( ) Differing lengths of courses
- ( ) Credit transfer and recognition of degrees
- ( ) Immigration restrictions (e.g. as to student visas)
- ( ) Language barriers
- ( ) Difficulty in obtaining appropriate financial assistance
- ( ) The need to extend the length of degree program which could delay graduation for one year or more
- ( ) Lack of adequate information about the institutions abroad
- ( ) Lack of attractive courses or programs at the host institutions
- ( ) Difficulty in finding appropriate accommodation
- ( ) Worry about the security or different life-style of host country
- ( ) An unwillingness of students to consider study abroad for a part of their course.

- i) Have any of the above been impediments to the implementation of plans by your institution to introduce student exchange schemes? (Please tick relevant box).

Yes

☐

No

☐

- ii) If your answer to i) above was yes, please choose up to five of the suggested impediments listed above which you consider to be the most difficult to overcome in the case of your institution and put the numbers 1, 2, 3, 4, 5 in the order of your judgement of the degree of difficulty each poses (5 for the most difficult, 1 for the least difficult).

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|------------------------------------|-------------------------------------|
| Our Ref.:<br>1/610/2000            | <b>TELEFAX MESSAGE</b>              |
| Date:<br>2 <sup>nd</sup> Apr. 2000 | TO: SECRETARY OF CIGRE THAILAND     |
| Fax No.:<br>6622261446             | ENG. Busabong Thephasdin Na Ayudhya |
| No. of pages: 1+5                  | FROM: GCC - CIGRE                   |

Dear sir,

**SUBJECT: ELECTION OF CIGRE OFFICERS**

As you may know, Cigre's Secretary General has informed us about the above-mentioned subject vide his circular letter No. SG 00 - 62 dated 14<sup>th</sup> Feb. 2000 (copy attached).

According to this letter the Executive Committee suggested three candidates for the post of Cigre officers. They are; (an Australian for President, a Belgian for Treasurer and a French for TC Chairman). It is noteworthy that neither Arab nor developing countries were represented. Therefore, we thought about a more fair representation in Cigre Organization according to the geographical distribution of our National Committees. We believe such stand shall yield many benefits to our mutual interests and those of Cigre in large.

Should you be interested in our committee's stand, kindly forward to us information about your nominees, if any, together with their CVs for further coordination with other National Committees in the Arab World. Hoping every success and prosperity to our mutual interests, and looking forward for further coordination in near future.

Your quick response in this regard is highly appreciated.

Thanks in advance for your cooperation

Best regards



**ENG. YOUSUF A. JANAHI**  
**BOARD MEMBER & EXECUTIVE SECRETARY**

Encl.: As Mentioned Above

Cc: GCC Cigre Chairman of Board

A./I.

(Mes / Comm rep. arab, sigroffice@doctel.doh.qa.thailand.doc)

| Committee Representatives | P.O.Box | City & Code  | TEL.    | FAX     | المدينة والرمز | تليفون  | فاكس    | م.ب. | مكتب اللجنة بدول المجلس  |
|---------------------------|---------|--------------|---------|---------|----------------|---------|---------|------|--------------------------|
| UNITED ARAB EMIRATES      | 1672    | DUBAI        | 625920  | 66664   | دبي            | ٦٦٥٩٢٠  | ٦٦٦٦٦٦  | ١٦٧٢ | الإمارات العربية المتحدة |
| KINGDOM OF SAUDI ARABIA   | 1185    | RIYADH 11431 | 4775235 | 4775235 | الرياض         | ٤٧٧٥٢٣٥ | ٤٧٧٥٢٣٥ | ١١٨٥ | المملكة العربية السعودية |
| STATE OF QATAR            | 2       | DHAHRA       | 726901  | 727430  | الدوحة         | ٧٢٧٤٣٠  | ٧٢٦٦٦٦  | ١    | دولة قطر                 |
| SULTANATE OF OMAN         | 105     | MUSCAT 112   | 694204  | 605267  | مسقط           | ٦٩٤٢٠٤  | ٦٩٤٢٦٦  | ١٠٥  | سلطنة عمان               |
| STATE OF KUWAIT           | 12      | SABAH 13101  | 4816479 | 4816469 | الكويت         | ٤٨١٦٤٦٩ | ٤٨١٦٤٦٩ | ١٢   | دولة الكويت              |



CONFÉRENCE INTERNATIONALE DES GRANDS RÉSEAUX ELECTRIQUES À HAUTE TENSION  
INTERNATIONAL CONFERENCE ON LARGE HIGH VOLTAGE ELECTRIC SYSTEMS

Le Secrétaire Général  
*The Secretary General*

Mr. Al-Khamis Abdullah Mohammed  
Chairman  
GCC- CIGRE Regional Committee  
PO Box 697  
Doha  
Qatar

SG 00-62

14<sup>th</sup> February, 2000

*Subject: Election of CIGRE officers in 2000*

Dear Sir,

As you know we will be electing the CIGRE Officers at the time of the next Session and according to the revised length of terms for Officers, all could be renewed in 2000. However, it was also considered that for smooth continuity in action, change of officers should, if possible, be staggered. The Executive Committee asked the TC Chairman, Mr. Merlin, if he would agree to an extension of his term for another two years; Mr. Merlin is quite prepared to accept such an extension.

Consultation of Executive Committee members was proceeded with and, in keeping with our rules, I am now pleased to put forward to members of the Administrative Council the names of candidates who emerged with strong support from the consultation.

|                  |                    |
|------------------|--------------------|
| For President:   | Mr. David CROFT    |
| For Treasurer:   | Mr. Pierre DE PAUW |
| For TC Chairman: | Mr. André MERLIN   |

Enclosed herewith is a short resume for each one of the above candidates.

These three names are now put forward for consideration by the members of the Administrative Council. Members may suggest other names if they so wish. In their choice, they should however keep in mind the following criteria which have been singled out as desirable requirements to fill these positions:

- Fluency in English essential. Some knowledge of French is an asset.
- High level professional responsibilities with a large Company over many years.
- Being well known in the Electricity Supply Industry.
- Long acquaintance and active participation with CIGRE.

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An additional requirement for the Chairman of the Technical Committee is that in his professional activities he be closely involved in the technical area covered by CIGRE.

For both Technical Committee Chairman and Treasurer, it is essential that the candidates have the financial support of their Company.

Geographical distribution is one aspect which has always been considered in CIGRE, and it is felt desirable that the three main officers in CIGRE do not come from the same part of the World.

I would be most grateful if you could let me have your answer by end of March 2000 at the latest.

Looking forward to hearing from you, I remain,

Yours sincerely,



M. HEROUARD

*Addressees: Members of the Administrative Council*

## DAVID CROFT

### CHIEF EXECUTIVE – TRANSGRID

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Mr Croft has 40 years of experience in the management of interconnected power systems in Australia.

He played a key role in the recent structural reforms in the Australian electricity supply industry particularly in the areas of structure of transmission entities and regulatory framework for the disaggregated industry.

He was the founding Chief Executive of the NSW Electricity Transmission Authority, which in February 1995 took over the responsibility for the electricity transmission system in New South Wales. He was also responsible for implementation of the State Electricity Market in NSW, which later became part of the 1st phase of the National Market.

The NSW Electricity Transmission Authority was corporatised as TransGrid in December 1998.

As Chief Executive and Managing Director of TransGrid, Mr Croft is responsible for the management, operation, control and maintenance of the State's high voltage electricity transmission system.

TransGrid is the largest HV transmission utility in Australia with over 11,000km of HV transmission lines. TransGrid employs approximately 1000 people and is actively involved in overseas engineering projects, particularly in China and South East Asia.

Mr Croft was appointed Chairman of the Australian National Committee of CIGRE in 1995 and became a member of the Administrative Council and of the Executive Committee in that year. He recently chaired the Ad-Hoc Group on Organisational Matters (AHGOM) which was established by the Executive Committee to review and report on the structure and composition of the CIGRE Governing Bodies. He was previously a member of Study Committee 39 from 1989 to 1995.

Mr Croft is a Fellow of the Institution of Engineers Australia and a Fellow of the Australian Institute of Company Directors. He is also a board member of the University of Sydney Electrical Engineering Foundation and a member of the Board of the Energy Industries Superannuation Scheme.

Mr Croft holds the degrees of Bachelor of Science and Bachelor of Engineering from the University of Sydney.

## **Pierre De Pauw**

Born in 1945.

Received his "Civil Engineer" degree in Mechanics and in Electrical Engineering from the Ghent State University - Belgium in 1969, where he continued as full-time assistant for 2 years.

After his military service he started as an operations engineer at the Intercom power plant in Monceau (Belgium) where he stayed until 1973. After a short period in the electricity distribution sector he moved to the Networks Engineering Division of Electrobél in 1974. In this function he became the Electrobél resident engineer for Algeria from 1978 until 1981.

Since 1987 he is Executive Vice President, head of the Networks and Energy Services Division of Tractebel, a company which was the outcome of the merger of Tractionel and Electrobél in 1986. He has also held different mandates as director of Tractebel related companies.

Since 1982 he has been acting as Scientific Counsellor to the "Faculté Polytechnique de Mons" where he was lecturer on electric traction for some years. Since 1996 he has been teaching "Transmission of Electric Energy" as professor at the "Vrije Universiteit Brussel".

Pierre De Pauw is also Chairman of the Belgian National Committee of CIGRE and member of the Administrative Council. He is a Senior Member of IEEE and member of different professional organisations (KVIV, SRBE, AIG, ...).

He had the opportunity of drawing up different articles concerning his activities.

## André MERLIN

Born on May 17<sup>th</sup>, 1942 in Pleaux (France)

Married, 4 children

### *DEGREES*

Degree from the French Ecole Polytechnique (1962)

Electrical Engineering from the Ecole Supérieure d'Electricité (1967)

### *PROFESSIONAL BACKGROUND*

From 1968 to 1984, André MERLIN was Research Engineer with the R&D Directorate of Electricité de France. He was in charge of the developping of decision-making tools in the field of power system planning and operation.

From 1984 to 1986, he was Head of the Power System Control department of the Transmission Division at Electricité de France.

From 1987 to 1989, he was Head of Electricité de France Regional Center for Transmission and Telecommunication in the Rhône-Alpes-Auvergne region.

From 1989 to 1992, he was Deputy Director, then Director of the Transmission Division at Electricité de France.

From March 1992 until June 1994, he was Senior Vice President of the Research and Development Division.

From June 1994 until October 1997, he was Executive Vice President, Director of Hydraulic and Conventional Thermal Generation, Power Transmission and Telecommunications, System Operation and sales to large industry customers at Electricité de France (20,000 employees).

Since October 1997, he is Deputy Executive Vice President in charge of System Operation, Transmission Network Development, and heading the preliminary implementation of the French Transmission Network Operator at Electricité de France.

Since August 1996, he is Chairman of the International Conference on Large High Voltage Electric Systems (CIGRE - 8,000 memberships from more than 50 countries).

Since July 1999, he is Chairman of ETSO's Steering Committee (European Transmission System Operators Association.)

### *HONORS*

André MERLIN is fellow of the IEEE and was awarded the Médaille Blondel.

He is Docteur Honoris Causa of the Bucarest University.