

ACCE News

Volume 1, Number 1 Winter 1991

American College of Clinical Engineering

Introducing ACCE News

Sometimes it seems like everyone has to have a newsletter. Unfortunately, too many are long on format (with the advent of desktop publishing) and short on substance (as the editor runs out of material after the first couple of issues).

We hope *ACCE News* is different. It is not being produced just for the sake of having a newsletter. ACCE itself is growing so quickly that there is a strong need to disseminate information in a timely and efficient manner. As you will see in this first edition, much has happened in the first year of ACCE.

So, until further notice, publication of *ACCE News* will be whenever there is something that ACCE members need to hear about. It will probably come out at least quarterly so as to distribute minutes of the Board of Directors meetings or more frequently if necessary.

As of yet, we do not have an established editor on staff (any volunteers?) But, in the meantime, you can address editorial correspondence to me, Ira Tackel, at the address shown below. Alternatively, give me a call at 215-955-8655 (Philadelphia).

The first edition is certain to become a collector's item and you may wish to preserve it for future generations of clinical engineers. And, if you want extra copies to give to your colleagues, just let me know.

ACCE News

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Editorial Staff

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Membership

Including the nominees approved at the November meeting of the Board of Directors, ACCE has 53 regular members and 1 student member. In addition, as of November, 1990, there were 84 formal inquiries regarding membership.

To inquire about membership, write to ACCE at 5307 Queensloch Drive, Houston, TX 77096, or call Tom Judd, Membership Committee Chairman, at 404-428-9948 (Atlanta). A listing of the 53 regular members appears on page 4 of this newsletter. Please review the information for your listing and contact ACCE if there are any corrections.

Board Meetings

The following are highlights of the first three meetings in 1990 of the ACCE Board of Directors:

February (Houston)

- ACCE established; by-laws adopted.
- Officers elected; committees established.

May (Anaheim)

- Communication with AAMI & IFMBE.
- Application for ICC membership.
- New working committees established.

August (conference call)

- ACCE incorporated in Washington state.
- Plans for ACCE-sponsored *Advanced Clinical Engineering Workshop* for Latin American clinical engineers.
- Unanimous approval by ICC of ACCE membership.

The fourth meeting held in **November, 1990** (Philadelphia) included discussion of several important topics including: proposed definitions of a *clinical engineer*; the announce-

ment of the first ACCE Annual Meeting, to be held on Monday May 13, 1991 in Washington DC (coincidental with the AAMI annual meeting); a proposed *code of conduct* for clinical engineers; an overview of the practicum portion of the upcoming *Advanced Clinical Engineering Workshop*; and an overview of a site visit to ECRI.

Something to Ponder:

Proposed Code of Conduct for ACCE Members

As a member of the American College of Clinical Engineering, I will follow the established Code of Conduct in that I will:

- always strive to prevent a person from being placed at risk of injury due to dangerous or defective devices or procedures.
- always accurately represent my level of responsibility, authority, experience, knowledge and education.
- always reveal any conflicts of interest that may affect information given or received.
- always protect the confidentiality of information from any source.
- always work towards improving the delivery of health care to all who need it.
- always work towards the containment of costs by the better utilization of technology.
- always promote the profession of clinical engineering and how it is unique as a profession.

Advanced Clinical Engineering Workshop Practicum

Tom Judd, Dr. Binseng Wang and Frank Painter have been organizing the practicum portion which will follow the *Advanced Clinical Engineering Workshop* to be held at the Pan American Health Organization (PAHO), Washington, D.C. on May 15-26, 1991 for clinical engineers from the Caribbean and South or Central America. They are continuing to look for host sites of excellence around the U.S. to agree to host between three and seven engineer selectees for the period of May 28 to June 7, 1991. Possible sites and curriculum already being considered are:

Imaging at Kaiser Permanente in Northern California (Gailord Gordon); Laboratory Instrumentation at the VA Training Center in Little Rock, Arkansas (Jim Wear); Micro-processors at St. Lukes in Milwaukee, WI (Larry Fennigkoh); Cardiology at Texas Medical Center in Houston (David/Goodman); Intensive Care at University Hospital in Tucson, AZ (Betts/Furst); and Respiratory Therapy at multiple sites in New England (Painter/Dyro). For more information contact Frank Painter at 203-384-3037.

ACCE Member Profile

		(%)
Current Members	53	
With Non-Engineering Bachelors Degrees	11	(21)
Engineering Bachelor Degrees	45	(85)
Non-Engineering Masters Degrees	7	(13)
Engineering Masters Degrees	32	(60)
Ph.D	9	(17)
SC.D.	5	(9)
Certified Biomedical Equip Tech (&CCE)	4	(8)
Certified in Clinical Engineering	29	(55)
Professional Engineering Licensure	19	(36)
MBA	6	(11)
Avg Years of Clinical Engineering Experience	14 Years	
Avg Years of Involvement in Medical Profession	19 Years	
Average Age	42 Years	

ACCE Visit to ECRI

On September 26, 1990, ACCE representatives (Yadin David, Matt Baretich, Joe Dyro and Ira Tackel) visited the Emergency Care Research Institute (ECRI) facility in Plymouth Meeting, PA. This visit served as a follow-up to the introductory meeting ACCE held with the ECRI President and staff in Anaheim, CA (May, 1990). Possible options for the collaborative provision of services and programs of interest to both ACCE and ECRI were discussed. The following represents an overview of the discussions:

- ECRI understands the mission of ACCE and agrees that it is properly serving the Clinical Engineering profession.
- ECRI supports the notion the members of ACCE can contribute towards improvement in the selection process and decisions regarding utilization of medical technology.
- A series of joint publications can be developed. These include a joint article to be submitted to JAMA, a document for mass mailing, and an article for Health Trend magazine.
- ECRI and ACCE agree that the future role of a Chief Technology Officer (CTO) in hospitals and the need to enlarge the scope of ACCE should be carefully reviewed.
- ECRI is planning the implementation of an M.Sc. Degree program in Risk Management.
- ECRI agrees that professional growth and continuing education for our members is a worthy activity. Therefore, ECRI will join the ACCE in a collaborative effort to develop, organize, and conduct specialty symposia.

ATTENTION ACCE MEMBERS

Finally, Something to do with Old/Unused Service Manuals

ACCE is joining with Pan American Development Foundation (PADF), Washington, DC and other organizations to collect your unused and/or second copies of medical equipment service manuals. The manuals are to be sent to Atlanta from where PADF intends to fund their transportation to key medical equipment TECHNICAL REFERENCE CENTERS in Latin America. ACCE, through its Advanced Clinical Engineering Workshop in 1991, will assist Pan American Health Organization (PAHO) - The World Health Organization's arm in the Americas - in deciding upon ideal locations and organization of the CENTERS.

You may also want to catalogue your other service manuals for later entry into an ACCE database. The purpose of the database would be to have personnel from the TECHNICAL REFERENCE CENTERS to contact you and your technical staff - pending your prior permission and availability - for telephone assistance for equipment service problems for which your staff has expertise.

Please send your service manuals to the following location:

Thomas Judd
Quorum Health Resources, Inc.
1850 Parkway Place, Suite 620
Marietta (Atlanta), GA 30067
404-428-9948 (office)
404-428-9783 (fax)

No.	Name	City / State / Zip	Affiliation
1.	Baretich Dr. Matthew	Denver, CO 80262	Univ. Colorado Health Sciences Ctr.
2.	Bauld Dr. Thomas	Whitmore Lake, MI 48189	University of Michigan Hospitals
3.	Bell David	Philadelphia, PA 19119	Thomas Jefferson University Hospital
4.*	Ben-Zvi Dr. Seymour	Brooklyn, NY 11210	SUNY - Health Ctr., Brooklyn
5.	Betts William	Tucson, AZ 85719	University Medical Center
6.*	Blasingame Jon	Sacramento, CA 95864	Sutter Health Biomedical Engineering
7.	Brody Mark	Longmeadow, MA 01106	Baystate Medical Center
8.*	Bronzino Dr. Joseph D.	Simsbury, CT 06070	Trinity College Biomed Instrumentation
9.	Carver Michael	Monrovia, MD 21770	USAF Med. Logistics Office
10.	Daken Richard	Pompton Plains, NJ 07444	NYU Medical Center
11.	David Dr. Yadin	Houston, TX 77096	Texas Children's Hospital
12.*	Dickey David M.	Silver Spring, MD 20901	Washington Hospital Center
13.*	du Toit Frieda	Lakeside, CA 92040	Grossmont Hospital
14.	du Toit Pieter	Lakeside, CA 92040	Hospital Engr. Consultants
15.	Dyro Dr. Joseph	Setauket, NY 11733	SUNY at Stony Brook
16.	Fennigkoh Larry	E. Greendale, WI 53129	St. Luke's Hospital - Milwaukee
17.	Friedman Steven	Palo Alto, CA 94303	Stanford University Hospital
18.	Goodman Gerald	Houston, TX 77096	Texas Children's Hospital
19.	Gordon Gailord	Berkeley, CA 94710	Kaiser Permanente
20.	Hare Danny	Columbia, MO 65203	University Hospital
21.	Harrington David	Medway, MA 02053	New England Medical Center - Boston
22.*	Haugen Gary	Riverside, CA 92504	Riverside General Hospital
23.	Hertz Ethan	Durham, NC 27713	Duke University Medical Center
24.	Hertzler Larry	Fenton, MO 63110	Barnes Hospital - St. Louis
25.*	Ingebrightsen Jan P.	Lafayette, CO 80026	Univ. of Colorado Health Sciences
26.	Jablonski James	Delafield, WI 53018	Medical College of Wisconsin
27.	Judd Thomas	Marietta, GA 30068	Quorum Health Resources, Inc.
28.	Katz Dr. Philip	Princeton, NJ 08540	Graduate Health Sys., Philadelphia
29.	Kotter Gary	Menomonee Falls, WI 53051	Zablocki VA Medical Center
30.	Lipschultz Alan	Wilmington, DE 19803	Medical Center of Delaware
31.	Lodge Denver	Anchorage, AK 99513	Alaska Area Native Health Service
32.*	Longo Dr. Salvador	Metairie, LA 70006	Longo & Associates, Consult. Engr.
33.*	Madani Mahmoud A.	Kingdom of Saudi Arabia	King Faisal Specialist Hospital
34.*	Moody Mark	Johnson City, TN 37604	Johnson City Medical Center
35.	Minsent Dennis	Walkersville, MD 21793	USAF Med. Logistics Office
36.	Montenegro Henry	West Hartford, CT 06107	Waterbury Hospital
37.	Morris Robert	Portland, OR 97292	Oregon University Hospitals
38.	Morse Wayne	Mercer Island, WA 98040	SpaceLabs, Inc.
39.*	Munger Joanne S.	Frederick, MD 21702	USAF Med. Logistics Office
40.*	Natale David	Mt. Airy, MD 21771	USAF Med. Logistics Office
41.	Neifert Roger	Wichita, KS 67214	HCA Wesley Medical Center
42.*	Pacela Dr. Allan F.	La Habra Heights, CA 90631	Quest Publishing
43.	Painter Frank	Trumbull, CT 06611	Bridgeport Hospital
44.	Patail Bryanne	Royal Oak, MI 48072	William Beaumont Hospital
45.*	Plourde Al	Biloxi, MS 39530	USAF Med. Logistics Office
46.*	Shaffer Dr. Michael	Falls Church, VA 22043	George Washington Univ. Hospital
47.*	Simmons Dr. Dave	Richmond, VA 23294	McGuire VA Medical Center
48.	Tackel Ira	Fl. Washington, PA 19034	Thomas Jefferson University Hospital
49.	Vamum F. Scott	Bronx, NY 10469	Bronx VA Medical Center
50.	Wald Dr. Alvin	New York, NY 10003	The Presbyterian Hospital
51.	Wang Dr. Binseng	Bethesda, MD 20892	NIH Clinical Engineering
52.	Wear Dr. James	North Little Rock, AR 72116	VA Medical Ctr./Engr. Training Ctr.
53.*	Wixson Steve	Helena, AL 35080	Univ. of Alabama At Birmingham