

This volume introduces (I_E^{TM}) technology and its cutting-edge applications in industrial and medical fields. I_E characteristics, including electrical properties, possible formation mechanism and stability in aqueous solutions are discussed. Significant suppression of coke formation in ethylene production and reduction of calcium carbonate scaling in heat transfer equipment in the presence of I_E are reported. Strong I_E effects on purified enzymes, bacterial and fungal cells, mammalian tissues and immunity are discussed at length. Strong I_E stimulation of cytokines (increasing immune responses to infection and cancer) is demonstrated. The role of I_E crystals as regulators of specific immune responses is suggested.

LIST OF PARTICIPANTS

Ranya Alexander
13205 Denara Rd.
San Diego CA 92130

Michael Berlin
c/o Howard Kapland
2242 Guthrie Dr.
Los Angeles CA 90034

Benjamin Bonavida
UCLA
School of Medicine
Los Angeles CA 90024

Ish Brara
Mantec Int'l Services
16274 Sierra Ridgeway
Hacienda Heights CA 91745

Ronald Carlson
Thomas Green Securities, Inc.
601 S. Figueroa St., Ste. 2750
Los Angeles CA 90017-5732

Richard Chan
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Mark Bernhard
A G Edwards
8880 Rio San Diego Dr. #1150
San Diego CA 92108

Olga Berson
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Larry Brady
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Harris Brotman
Attorney
1250 Cave St. #4
La Jolla CA 92037

Sabina Cemalovic
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Stan Che
Kinetics Technology Int'l
650 Cienega Ave.
San Dimas CA 91773

Andrew Chiu
 Ngai Keung Metal & Plastic
 Rm. 14 Science Museum Rd.
 Tsimshatsui East Kowloon
 Hong Kong

Ilya Chorny
 233 Alta Vista
 Santa Cruz CA 95060

Sherrill D. Christian
 University of Oklahoma
 100 E Boyd
 Norman OK 73109

John Dab
 American Technologies Group
 1017 S. Mountain Ave.
 Monrovia CA 91016

James Franklin
 Advance Science Technology Corp.
 3167 San Mateo, N.E.
 Albuquerque NM 87110-1921

David Gann
 American Technologies Group
 1017 S. Mountain Ave.
 Monrovia CA 91016

Nelson Griffin
 Harrison Group, Inc.
 219 Broadway St., Ste. 155
 Laguna Beach CA 92651

Eileen Chong
 American Technologies Group
 1017 S. Mountain Ave.
 Monrovia CA 91016

Vladimir Chorny
 Spectrum Securities
 896 Creekside Circle
 Camarillo CA 93012

W. Ken Currie
 The Milnam, West Hendred
 Wantage Oxon
 OX12 8RN
 UK

Vijay K. Dhir
 UCLA
 405 Hilgard Ave. #38-137 #4
 Los Angeles CA 90024

James E. Franklin
 IPO Consultants
 6265 Greenwich Dr. Ste. 250
 San Diego CA 92122

George Griffin
 P. O. Box 467
 Glenbrook NJ 89413

Omar Hamid
 Kinetics Technology Int'l
 650 Cienega Ave.
 San Dimas CA 91773-2933

Manny Hernandez
Kinetics Technology Int'l
650 Cienega Ave.
San Dimas CA 91773

Howard Kaplan
UCLA
2242 Guthrie Dr.
Los Angeles CA 90034

Mike Kobrin
ATG Media - Final Frontier
1017 S. Mountain Ave.
Monrovia CA 91016

Wen Chong Li
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Anmin Liu
29024 Warnick Road
Rancho Palos Verdes CA 90274

James S.I. Lo
9507 Seaview Avenue
Brooklyn NY 11235

Julio Lobo
Caltech
Dept. of Chemistry
Pasadena CA 91125

Yoshida Hideyuki
Kanematsu USA, Inc.
333 S. Hope St., Ste. 1125
Los Angeles CA 90071

Kwang S. Kim
Pohang University, Dept. of Chem
San 31, Hyojadong, Pohang
Pohang 790-784
Korea

Ji-Chen Li
University of Manchester
Inst. of Science & Technology
P. O. 88
Manchester M60 1OD, U.K.

Mary Lidstrom
University of Washington
Dept. of Chemical Engineering
Seattle WA 98195

Angela Lo
1619 Highland Oaks Dr.
Arcadia CA 91006

Shui Yin Lo
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Larry Logsdon
Foremost Lab
Box 7394
Laguna Niguel CA 92677

Sergei Magonov
Digital Instruments
520 E. Montecito St.
Santa Barbara CA 93103

Mike Mihara
Kanematsu USA, Inc.
333 S. Hope St., Ste. 1125
Los Angeles CA 90071

Bill Moon
9595 Wilshire #200
Beverly Hills CA 90212

Jim Nicastro
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Al Nutt
3745 Keg Pointe Rd.
Appling GA 30802

Dick Pankoski
Strategic Development
7865 E. Mississippi Ave. #1202
Denver CO 80231

Hugo Pomrehn
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Walter Marting
IHI
11055 Vincent Lane
Reno NV 89511

Grant Miller
Northeast Securities
445 Orchard #203
Santa Rosa CA 95401

Calvin Moores
Crowell Weeden
1037 S. Parkview Dr.
Covina CA 91724

Alex Nicolson
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Mitchio Okumura
Caltech
Dept. of Chemistry
Pasadena CA 91125

Simon Parsons
Cranfield University
School of Water Sciences
Bedfordshire MK43 0AL, UK

Vladimir Poponin
Intl. Frontier Science Study Group
P. O. Box 421972
San Francisco CA 94142

Michael Quin
Hahnemann Lab. Inc.
1940 4th St.
San Rafael CA 94901

Joan Rapp
P. O. Box 762
Sierra Madre CA 91025

Francis Rushford
P. O. Box 554
Bernardsville NJ 7924

Grant Shields
Kinetics Technology Int'l
650 Cienega Ave.
San Dimas CA 91773

Arkady Sinitsyn
Moscow State University
Vorobyevy Gory
Moscow 119899
Russia

Lawrence Traynor
922 Olsen Ave.
Signal Mountain TN 37377-2746

Dana Ullman
Homeopathic Educational Serv.
2124 Kittredge St.
Berkeley CA 94704

Harold Rapp
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Edward Row
3165 Queanahway Drive
Los Angeles CA 90064

Selim Senkan
UCLA
Dept. of Chemical Engineering
Los Angeles CA 90023

Graham Simpson
Integral Health Inc.
442 Flint St.
Reno NV 89501

Youdong Tong
Nalco/Exxon
7705 Hwy 30 A
Sugar Land TX 77478

Chun Cheng Tsao
Caltech
Dept. of Chemistry
Pasadena CA 91125

Terry Wachsner
Heitman Properties, LTD
9601 Wilshire Bl. #200
Beverly Hills CA 90210

Eric Wagner
Kinetics Technology Int'l
650 Cienega Ave.
San Dimas CA 91773

Gary Williams
UCLA
Dept. of Physics & Astronomy
Los Angeles CA 90095

Don Wright
1680 Greenfield Dr.
Reno NV 89509

Chung Sing Wang
American Technologies Group
1017 S. Mountain Ave.
Monrovia CA 91016

Cheuk Yin Wong
Oakridge National Lab
Box 2008
Oakridge TN 37831

Hideyuki Yoshida
Kanematsu USA, Inc.
333 S. Hope St., Ste. 1125
Los Angeles CA 90071