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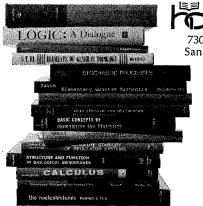
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# **INDEX TO ADVERTISERS—12 March 1965**

Abbott Laboratories	1372	Leeds & Northrup Co 1208,	1324
Ace Glass Inc.	1216	Leitz, E., Inc.	1244
Ainsworth, Wm., & Sons, Inc		Linde Div., Union Carbide Corp.	1227
Allied Chemical, Fibers Div.	1375	LKB Instruments, Inc.	1206
American Edelstaal Inc.	1343	London Co.	1202
American Optical Co		Lourdes Instrument Corp	1235
Applied Physics Corp. 1198,	1365	Maryland Plastics, Inc.	1369
Arapahoe Chemicals, Inc	1184	Matheson Co. Inc.	1205
Atomic Accessories, Inc.	1353	McGraw-Hill Book Co.	
Bausch & Lomb 1338,	1355	Mead Johnson & Co.	
Beckman Instruments, Inc. 1213,	1226	Mechanical Enterprises, Inc	
Beckman & Whitley	1345	Melabs	1341
Bel Art Products	1330	Melpar Inc.	1376
Div 1220,	1221	Merrell, Wm. S., Co.	1372
Blackstone Ultrasonics, Inc.	1347	MicroTek Instruments Inc.	
Bio-Tronics Research, Inc.	1379	Millipore Filter Corp 1337,	1349
Booz-Allen Applied Research Inc.	1377	Nalge Co., Inc.	1354
Borden Chemical Co.	1358	Nega File Co.	1328
Bronwill Scientific	1327	Nuclear-Chicago Corp. 1197, 1217,	1229
Burdick & Jackson Laboratories,		Nuclear Data Inc 1189,	1224
Inc	1360		
Canal Industrial Corp		Ohaus Scale Corp	
Cannon Instrument Co	1336	Paillard Inc.	1204
Center for Information		Percival Refrigeration and	
Resources, Inc.	1336	Manufacturing Co	1343
Central Scientific	1368	Perkin-Elmer Corp.	1330
Chemical Abstracts Service 1373,	1376	Pfizer Europe	1372
Clay-Adams	1207	Pharmacia Fine Chemicals Inc.	1214
Coleman Instruments Corp. 1232,	1233	Philbrick Researches, Inc.	1234
Coors Porcelain Co.	1353	Phipps & Bird, Inc. Phoenix Precision Instrument Co.	1349
Corning Glass Works	1196	Photovolt Corp.	1356
Cosmic Radiation Labs, Inc	1102	Pilot Chemicals, Inc.	1366
Custom Scientific Instruments, Inc.	1173	Precision Scientific Co.	1361
		Professional Tape Co., Inc.	1346
Denominator Co., Inc.	1329		20.0
Dimco-Gray Co.	1222	Radio Corporation	
Disposable Laboratory Cages, Inc. Dow Chemical Co.	1373	of America 1195,	1372
Durrum Instrument Corp.	1373	Reeve Angel	1107
Durrum instrument Corp.	1100	RGI Inc.	
Eastman Chemical Products, Inc. E-C Apparatus Corp. 1358,	1199	Sage Instruments, Inc.	1334
Economics Laboratory, Inc.	1230	Sanborn, Div. of Hewlett-Packard	1219
Edmund Scientific Co	1280	Sandia Corp	1371
Electro-Mechanical	1200	Sandoz Pharmaceuticals	
Development Co	1339	Saunders, W. B., Co.	1183
Electronic Associates, Inc.	1238	Schleicher, Carl, & Schuell Co.	1340
Farrand Optical Co., Inc.	1346	Scientific Industries Inc. Shell Companies	1339
Fisher Scientific Co.	1331		
Fish-Schurman Corp.	1337	Siemens America Inc 1190, Sigma Chemical Co	1327
Forma Scientific, Inc.	1339	Sorensen	1228
Four Continent Book Corp	1336	Sorvall, Ivan, Inc.	1218
General Motors Research		Southern Precision Instrument Co.	1349
Laboratories	1375	Spartan Books, Inc.	1364
General lire & Kudder Co	13/0	Standard Scienting Supply Corp.	1340
Glas-Col Apparatus Co	1209	Stoelting, C. H., Co	1366
Hacker, William J., & Co., Inc	1359	Sulfrian Cryogenics, Inc.	1341
Hamner Electronics Co., Inc.	1222	Taurus Press, Inc.	1349
Harford Metal Products, Inc.	1356	Teachers Insurance and	
Harvard Apparatus Co., Inc.	1337	Annuity Assoc.	1352
Hazleton Laboratories, Inc 1360,		Technical Measurement Corp	1210
Heath Co.		Technicon Instruments Corp.	1215
Hoffmann-La Roche Inc.	13/4	Tektronix	1342
Holden-Day, Inc. Honeywell, Denver Div.	1226	Texas Instruments Inc.	1223
Hotpack Corp.	1324	Thermolyne Corp.	1562
Hyland Laboratories	1369	Unitron Instrument Co.	1203
Institute for Scientific Information	1231 1344	Vanguard Instrument Corp.	1230
Instrumentation Specialties Co.		Varian Associates 1200, Varo Inc	1367
International Equipment Co. 1186,		Vickers Instruments, Inc.	1188
Isomet Corp.	1529	Victoreen Instrument Co.	1243
Japan Electron Optics Laboratory			
Co., Ltd	1212	Warner-Chilcott Laboratories	4000
Jarrell-Ash Co		Instruments Div.	1211
Keithley Instruments	1332	Warner-Lambert Pharmaceutical	1288
Kirschner Manufacturing Co	1329	Co	1377
Klett Manufacturing Co	1279	Welch Scientific Co.	1325
Kontes Glass Co	1201	Wild Heerbrugg Instruments, Inc. Wilkens-Anderson Co.	
Korad		Winthrop Laboratories	
Lab-Cages, Inc.	1360	Worthington Biochemical Corp.	1344
Laboratory Construction Co	1360	Wyle Scientific Sales	1240
Lawrence Radiation Laboratory	1377		
Lea & Febiger	1357	Zeiss, Carl, Inc.	1330
		SCIENCE, VO	

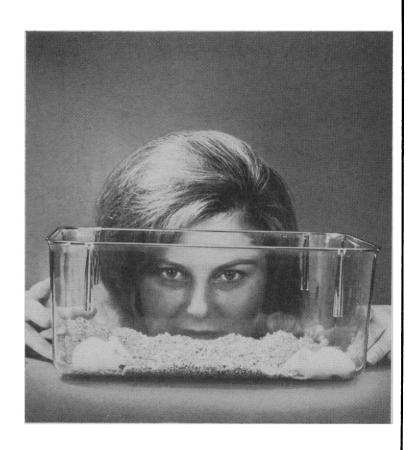
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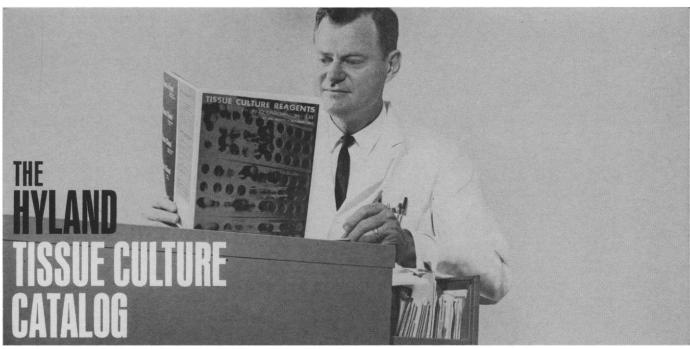
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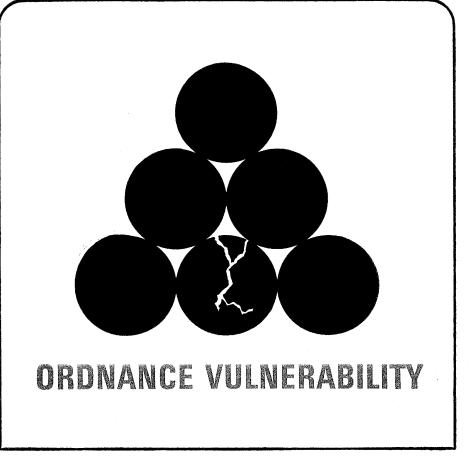
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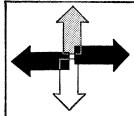
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> Mr. John W. Hone, Jr. Employment Manager, SM 312

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B.S. or M.S. Chemical, Mechanical, Textile Engineering. Extensive experience in fiber technology necessary. Challenging position in fiber process development at semi-plant level. Responsible for technical progress of important fiber projects.

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B.S. Mechanical, Chemical or Textile. Development of new fiber products and processes through pilot plant stage. Experience in fibers technology required.

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B.S. or M.S. Chemical Engineering with three to five years experience in process design in chemical, petrochemical or plastics industries with assigned duties in the polymer processing area.

### CHEMICAL ENGINEER

(B.S. or M.S.) for synthetic fiber process design, equipment design, data analysis, liaison with R&D, translation of R&D processes into commercial operations.

### CHEMICAL OR MECHANICAL ENGINEERS

(B.S. or M.S.) with experience in operations analysis. Will obtain data, study equipment performance, etc., in order to improve operations with regard to efficiency, cost reduction and increasing capacity of existing synthetic fiber, polymer, and textile operations.

### CHEMICAL ENGINEER

(M.S.) Supervisor Polymer Process Group, 5 to 10 years experience in process design in the chemical, petro-chemical, or plastics industry.

### CHEMICAL ENGINEERS

(M.S.) with experience in chemical process engineering field. Will act in liaison with R&D. Will translate basic R&D data into design of polymer plants through the use of applied transport phenomena, thermodynamics and kinetics.

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(M.S.) with minimum of two (2) years experience (or Ph.D.) for application of mathematics, kinetics, transport phenomena, and thermodynamics to fundamental analyses of key processing steps in the synthetic fiber industry. Will employ analog, digital and hybrid computer techniques in arriving at solutions.

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### Molecular Biologist

Training and experience in nucleic acids. Conduct studies on the hybridization of nucleic acid from bacteria, virus and animal tissue. Ph.D. or equivalent desired.

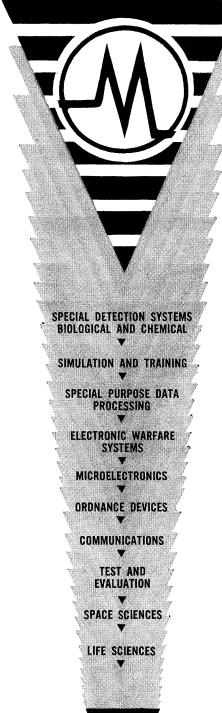
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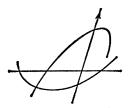
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# Nutritionists Physiologists

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Biochemist or Physiologist to study accumulation of alkali earth ions, alkaline earth ions, transition metal ions, and other ions by cells and tissues, and to study effects of diet on the accumulation of these ions by animals. B.S. or M.S. degree in biochemistry or physiology and experience working with radioisotopes is desirable.

Biochemist or Physiologist to prepare solutions, tissue homogenates, samples for radiometric assays, sucrose density gradients and carry out spectrophotometric assays and differential centrifugation procedures. B.S. degree in organic or biochemistry or physiology is required. One to five years experience in biological science laboratory is desired.

Biochemist or Physiologist to prepare and maintain tissue cultures. B.S. or M.S. in cytology, anatomy, or histology is required. Must have had experience with tissue or organ cultures and/or autoradiography.

Chemist to perform inorganic analytical chemistry and radiochemistry associated with neutron activation program. B.S. or M.S. degree is required. Microchemistry and microscopy experience is desired.

Physiologist or Biochemist to study incorporation and distribution of radionuclides in milk and other food products. B.S. or M.S. degree in physiology or biochemistry is required. Experience with animals and radioactivity is desired.

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Mr. Keith E. Moseley Personnel Department

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# Where:

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# Why:

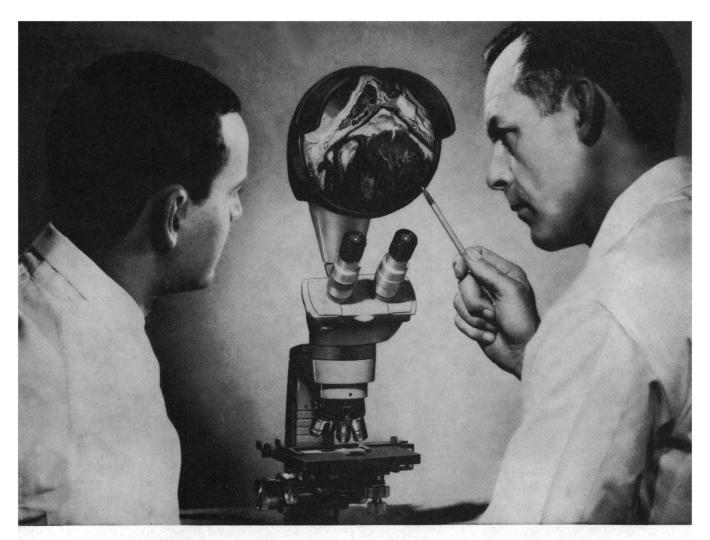
Bio-Tronics Research, Inc. has been operating for several years as a small research and development organization. We expect to do work in the following areas: electronic anesthesia; electronic aspects of human physiology; rapid detection and diagnostic procedures for microorganisms; electro-physiological transmission problems; biochemical and physiological aspects of ionization, etc.

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