

1 Office of the Director, NIST

Office of the Director, NIST

100 Director's Office, NIST

		Admin	A1134	A1134	2300
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Secretary	Mrs. M.E. Chandler	Admin	A1134	A1134	2301
Deputy Director	Mr. S. Kramer/Act/	Admin	A1134	A1134	2303
Secretary	Mrs. A.F. Walker	Admin	A1134	A1134	2300
Associate Director	Mr. S. Kramer	Admin	A1134	A1134	2303
Secretary	Mrs. N.B. Skinner	Admin	A1134	A1134	2302
Counselor to the Director	Mr. M.G. Stanley	Admin	A1123	A1128	3975
Secretary	Mrs. J.M. Loewe	Admin	A1119	A1128	3975
Controlled Correspondence	Mrs. D.A. Walker	Admin	A1134	A1134	2300
Senior Management Advisor	Mrs. T.J. Talbott	Admin	A1126	A1128	2306
Executive Officer	Mrs. K.S. Williams	Admin	A1124	A1128	2397
Administrative Officer	Mrs. L.D. Shannon	Admin	A1128	A1128	2314
Secretary	Mrs. M.E. Sullivan	Admin	A1128	A1128	2307
Visiting Committee	Dr. D.E. Hall	Admin	A527	A527	2158
Deputy Chief Counsel	Mr. M.R. Rubin	Admin	A1113	A1111	2803
Congressional and Legislative Affairs	Mrs. E.C. Cassidy	Admin	A1109	A1111	3080
Secretary	Miss K.J. Rohrbaugh	Admin	A1111	A1111	2803
Legislative Analyst	Mrs. V.B. Hines	Admin	A1115	A1111	3080
Legislative Analyst	Mrs. C. Cummings	Admin	A1111	A1111	3080

102 Office of Quality Programs

Director for Quality Programs	Dr. C.W. Reimann	Admin	A526	A537	2036
Secretary	Mrs. L.C. Mann	Admin	A526	A537	3771
Program Manager	Mrs. K.O. Leedy	Admin	A533	A537	3196

104 Office of the Director, NIST/Boulder Laboratories

Director	Dr. R.A. Kamper	1	5001	104.00	3237
Secretary	Mrs. J. Emery	1	5003	104.00	3237

106 Program Office

Director	Ms. E. Dunten-Mines	Admin	A1001	A1000	2657
Secretary	Mrs. L.K. Stutso	Admin	A1003	A1000	2657
Senior Analyst	Dr. T.J. Russell/Act/	Admin	A1007	A1000	2665
Senior Economist	Dr. G.C. Tassej	Admin	A1009	A1000	2663
Policy Analyst	Dr. B. Fleisher	Admin	A1011	A1000	2717
Program Analyst	Ms. G.K. Ehrlich	Admin	A1011	A1000	2149
Analyst CSTL/PL	Dr. T. Buckley	Admin	A1002	A1000	2659
Analyst CAML/CSL	Dr. K.R. Eberhardt	Admin	A1000	A1000	2661
Analyst BFRL/TS	Dr. A.H. Fanney	Admin	A1002	A1000	2660
Analyst EEEL/MEL	Dr. T.J. Russell	Admin	A1007	A1000	2665
Analyst MSEL/ATP	Dr. M.A. Schen	Admin	A1000	A1000	2148

107 Budget Office

Budget Officer	Mr. T.A. Gary	Admin	A1028	A1026	2669
Secretary	Mrs. S.B. Kelley	Admin	A1026	A1026	2669
.01 Justification and Analysis	Mrs. J.L. Beck	Admin	A1025	A1026	2681
Lead Analyst/Administrative and Facilities Programs	Mrs. L.L. Sylvester	Admin	A1033	A1026	2690
Lead Analyst/Technical Programs/TS	Mrs. J.C. Brown	Admin	A1029	A1026	2683
Analyst CSTL/PL	Mrs. S.C. Austin	Admin	A1029	A1026	2678
Analyst EEEL/CAML	Mrs. M.T. Greenhouse	Admin	A1033	A1026	2685
Analyst CSL	Mrs. D.M. Holland	Admin	A1033	A1026	2676
Analyst MEL/TS	Mrs. L.G. Kubacki	Admin	A1029	A1026	2154
Analyst MSEL/BFRL	Mrs. D.L. Kline	Admin	A1029	A1026	2677
.02 Formulation and Financial Management Systems	Mr. D.E. Drinkwater	Admin	A1023	A1026	2674
Lead Analyst/Formulation	Mr. F.J. Gera	Admin	A1015	A1026	2684

		Admin	A1019	A1026	2686
Lead Analyst/Financial Management	Mr. H.P. Cherny	Admin	A1019	A1026	2686

108 Office of Personnel and Civil Rights

Personnel Officer	Mrs. E.M. Dowd	Admin	A133	A123	3000
Secretary	Mrs. N.C. Chapwick	Admin	A133	A123	3000
Administrative Officer	Vacant	Admin	A133	A123	3001
Classification/SES	Mrs. C.A. Hubshman	Admin	A123	A123	3012
* Personnel Operations/Boulder	Mr. E.A. Hubin	1	3001	108.00	6305
.01 Demonstration Project	Mr. A.F. Cassidy	Admin	A123	A123	3031
.02 Staff Services	Mrs. E.M. Dowd/Act/	Admin	A123	A123	3008
Secretary	Ms. P.L. Tomalewski	Admin	A123	A123	3008
Labor Relations	Mrs. D.W. Smyth	Admin	A123	A123	3041
Performance Management	Mrs. V.S. Fox	Admin	A228	A123	3049
Employee Benefits	Mrs. M. Robertson	Admin	B104	A123	2157
Adverse Actions	Mrs. D.W. Smyth	Admin	A123	A123	3041
Training	Mrs. L.J. Parmelee	Admin	A226	A123	3009
Awards	Mrs. J.C. Schneider	Admin	A123	A123	3019
Data Management	Mrs. M.R. Park	Admin	A205	A123	3030
Payroll/Processing	Mrs. J.M. Hoffman	Admin	A123	A123	3185
.04 Operations	Mr. J.R. Hanson	Admin	A123	A123	3012
Staffing	Mrs. D.A. Martin	Admin	A228	A123	3039
Secretary	Mrs. J.Z. Paule	Admin	A123	A123	3012
Team Leader	Mrs. R.T. Bussie	Admin	A123	A123	3020
1	Mrs. L.G. Parrish	Admin	A123	A123	3035
320, 322	Mrs. R.T. Bussie	Admin	A123	A123	3020
353	Mrs. L.G. Parrish	Admin	A123	A123	3035
330, 87	Mrs. P.L. Chones	Admin	A123	A123	3050
346, 351, 354, 357	Mrs. K.A. DelBalzo	Admin	A123	A123	3021
Team Leader	Mr. S.L. Hatchett	Admin	A123	A123	3034
200-222	Mr. S.L. Hatchett	Admin	A123	A123	3034
230-250, 81	Mr. J.L. Chambers	Admin	A123	A123	3022
82	Ms. A.L. Davis	Admin	A123	A123	2280
86, 88	Mr. S.L. Hatchett	Admin	A123	A123	3034
Team Leader	Mrs. R.A. Hornmuth	Admin	A123	A123	3033
83	Mrs. S.K. Jones	Admin	A123	A123	3042
84	Ms. K.A. Yarnas	Admin	A123	A123	2487
85	Mrs. R.A. Hornmuth	Admin	A123	A123	3033
.06 Civil Rights	Mr. A.C. Lewis	Admin	A123	A123	2038
Secretary	Mrs. R.E. Warnock	Admin	A123	A123	2038
AAP/FEORP	Mrs. J.J. Grimes	Admin	A224	A123	2041
EEO Complaints/Outreach Programs	Ms. M.M. Keys	Admin	A224	A123	2042

109 Director for International and Academic Affairs

Director	Dr. G.A. Sinnott	Admin	A500	A505	3089
Secretary	Mrs. C.R. Jones	Admin	A505	A505	3069
Deputy Director for International Affairs	Dr. K.F. Gordon	Admin	A509	A505	2664
Deputy Director for Academic Affairs	Dr. B.H. Colvin	Admin	A515	A505	3067
Secretary	Mrs. D.S. Paul	Admin	A505	A505	3076
Director, Office of International Relations	Dr. B.S. Carpenter	Admin	A513	A505	4119
Secretary	Mrs. J.F. Hydorn	Admin	A505	A505	3071
International Specialist	Mrs. C.A. Smith	Admin	A511	A511	3082
International Relations Assistant	Ms. L. Roadarmel	Admin	A511	A511	3072

150 Advanced Technology Program

Director	Mr. G.A. Uriano	Admin	A401	A402	5187
Deputy Director	Dr. B.C. Belanger	Admin	A403	A402	3778
Secretary	Mrs. R.S. Allen	Admin	A402	A402	5187

2 Technology Services

Technology Services

200 Office of the Director of Technology Services

		Phy	A365	A363	4500
Director	Dr. D.R. Johnson	Phy	A365	A363	4500
Secretary	Mrs. J.R. Russell	Phy	A363	A363	4500
Deputy Director	Mr. D.E. Edgerly	Phy	A363	A363	4500
Secretary	Ms. A. Tangara	Phy	A363	A363	4500
Executive Officer	Mrs. H.V. Stottlmyer	Phy	A353	A363	2013
Secretary	Ms. W.S. Bell	Phy	A362	A363	2859
Administrative Officers:	Ms. A.A. Dugan	Phy	A360	A363	4521
	Ms. B.A. Hyde	Admin	A607	A603	4002
	Ms. T.D. Siedling	Phy	B366	B354	2008
	Mrs. S.C. Wean	TRF	A121	A115	5510
	Ms. M.G. Smith	Admin	A45	E106	2788

201 Manufacturing Technology Centers Program

Director	Dr. P.N. Nanzetta/Act/	Met	B112	B124	3414
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Office of Standards Services

210 Office of the Director, Standards Services

Director	Dr. S.I. Warshaw	Admin	A602	A603	4000
Deputy Director	Mr. W.G. Leight	Admin	A601	A603	4010
Secretary	Mrs. J.M. Baker	Admin	A603	A603	4000

211 Standards Code and Information Program

Chief	Mr. J.L. Donaldson	Admin	A631	A629	4029
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212 Standards Management Program

Chief	Dr. S.E. Chappell	Admin	A627	A625	4023
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213 Weights and Measures Program

Chief	Dr. C.S. Brickenkamp	Admin	A615	A617	4005
.01 Laws, Regulations, and Commodities	Dr. C.S. Brickenkamp	Admin	A615	A617	4005
.02 Device Technology	Mr. H.V. Oppermann	Admin	A613	A617	4008

214 Laboratory Accreditation Program

Chief	Mr. A.D. Tholen	TRF	A150	A146	4017
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Office of Technology Commercialization

220 Office of the Director, Technology Commercialization

Director	Dr. C.C. Gravatt	Phy	A349	A343	3690
Secretary	Mrs. D.S. Alderson	Phy	A343	A343	3086

221 Research and Technology Applications Program

Chief	Mr. J.G. Berke	Phy	A341	A343	5017
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222 Technology Development and Small Business Program

Chief	Dr. B.E. Mattson	Phy	A345	A343	3084
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Office of Measurement Services

230 Office of the Director, Measurement Services

Director	Mr. S.D. Raspberry	Phy	B354	B354	3602
Secretary	Mrs. V.M. Moore	Phy	B354	B354	3602

231 Standard Reference Data Program

Chief	Dr. M.W. Chase	Phy	A325	A323	2200
Program Managers:	Dr. J.R. Rumble	Phy	A319	A323	2203
	Dr. J.W. Gallagher	Phy	A317	A323	2204
SRD Database Distribution	Mrs. J.C. Sauerwein	Phy	A320	A323	2208
.01 Data Systems Development	Mrs. P. Fagan	Phy	A315	A323	2213

232 Standard Reference Materials Program

Chief	Mr. W.P. Reed	EM	113	112	2015
Project Managers:	Ms. J. Colbert	EM	211	215	2579
	Ms. J. Kane	EM	211	215	2668
	Mr. P.A. Lundberg	EM	212	215	2028
	Ms. N.M. Trahey	EM	212	215	2021
Manager, Customer Sales/Service	Ms. L.T. Best	EM	203	204	2027
.01 Production and Certification	Mr. T.E. Gills	EM	216	215	2016

233 Physical Measurement Services Program

Chief	Dr. J.D. Simmons	TRF	A114	A112	2002
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Office of Technology Evaluation and Assessment

240 Office of the Director, Technology Evaluation and Assessment

Director	Mr. G.P. Lewett	TRF	A103	A115	5504
Deputy Director	Vacant	TRF	A109	A115	5511
Secretary	Ms. M.A. Wood	TRF	A101	A115	5504

241 Energy-Related Inventions Program

Chief	Mr. G.P. Lewett/Act/	TRF	A103	A115	5504
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242 Non-Energy-Related Inventions Program

Chief	Mr. G.P. Lewett/Act/	TRF	A103	A115	5504
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Office of Information Services

250 Office of the Director, Information Services

Director	Ms. P.W. Berger	Admin	E108	E106	2784
Secretaries:	Ms. D.I. King	Admin	E106	E106	2784
	Ms. C.E. Kline	Admin	E106	E106	2785
Information Systems	Mr. M. Bond	Admin	E216	E106	2789
.01 Research Resources Development	Mrs. S. Klein/Act/	Admin	E123	E106	2809
.02 Research Information Services	Mrs. S. Klein	Admin	E124	E106	2790
Public Inquiries	Ms. P. Saunders	Admin	E128	E106	3058
Museum/Historical Information	Ms. K. Beal	Admin	E07	E106	2792
.03 Publications Production	Mr. G. Hixenbaugh	Admin	A400	A402	2777
WERB Secretariat	Mr. R. MacCullough	Admin	A401	A402	3573

3 Director of Administration

Director of Administration

320 Office of the Director of Administration

Director	Mr. G.W. Chamberlin, Jr.	Admin	A1101	A1105	2390
Deputy Director	Mr. K.E. Bell	Admin	A1100	A1105	2389
Secretary	Mrs. M.L. Mate	Admin	A1105	A1105	2390
Executive Officer	Mrs. S.L. Cowell	Admin	A1105	A1105	2393
Administrative Officer	Mrs. J.B. Barr	Admin	A1105	A1105	2389
Systems Analyst	Mr. D.K. Wise	S & P	B147	B128	5047

322 Management and Organization Division

Chief	Ms. S.E. Bisco	Admin	A819	A817	4054
Secretary	Miss G.M. Roberson	Admin	A817	A817	4074
.01 Management Analysis	Ms. S.E. Bisco	Admin	A819	A817	4054
Directives Management	Miss P.E. Boyd	Admin	A817	A817	4062
Organizational Design/Consultive Services	Ms. S.E. Bisco	Admin	A819	A817	4054
.02 Forms and Records Management	Miss S.C. Cox	Admin	B118	B118	4064
Forms Management	Miss S.C. Cox	Admin	B118	B118	4064
Records Management	Miss B.L. Thomas	Admin	B118	B118	4092

330 Office of the Comptroller

Comptroller	Mr. J.C. McGuffin	Admin	A929	A929	2292
Secretary	Mrs. D.D. Williams	Admin	A929	A929	2292
Administrative Officer	Ms. B. Thomas	Admin	A930	A929	2293
SATO	Mrs. B. Kulenek	Admin	A935	A935	2281
.02 Cost Accounting	Ms. K.S. Walker	Admin	A935	A935	2751
.03 Document Control	Mr. J.A. Marrazzo	Admin	A834	A836	3369
Reports/Data Base Information	Mrs. V.K. Cope	Admin	A836	A836	2498
.04 Cost Control	Mr. J.C. McGuffin/Act/	Admin	A823	A825	2292
.05 Accounts Payable	Mrs. M.M. Steel	Admin	A825	A825	2263
.06 Advances and Reimbursements	Mr. J.W. Wisner	Admin	A809	A807	2274
.07 Systems	Mr. J.A. Marrazzo	Admin	A834	A836	3369
.08 Billing and Collections	Mrs. K.Y. Fowler	Admin	A807	A807	2694
.09 Accounting and Reports	Mr. H. Frizzell	Admin	A929	A929	2287

3 Director of Administration continued

346 Public Affairs Division

		Blgn	Room	Mail	Ext
Chief	Mr. M. Heyman	Admin	A905	A903	2758
Secretary	Mrs. S. Hayduk	Admin	A903	A903	2758
Administrative Officer	Mrs. R.A. Green	Admin	A824	A903	2760
.01 Media and General Communications	Mr. M. Newman	Admin	A905	A903	2762
* Boulder Public Affairs	Mr. F.P. McGehan	1	5004	346.01	3246
.02 General Publications	Mrs. S.A. Shaffer	Admin	A911	A903	2762
.03 Special Activities	Mrs. S.R. Torrence	Admin	A900	A903	2774
.04 Audiovisual Communications	Mr. R.E. Meininger	Admin	A227	A903	2761

351 Plant Division

Chief	Mr. J.R. Urrutia	S & P	A112	A151	6900
Secretary	Ms. A.D. Stewart	S & P	A104	A151	6900
Administrative Officer	Mr. J.M. Smith	S & P	A123	A151	6924
Service Desk	Ms. M.L. Norris	S & P	A151	A151	6928
Out-of-Hours Plant Assistance	Shift Supervisor	SCWGP	S & P	A151	6983
Performance Concerns Hotline	Ms. M.L. Lopez	S & P	A117	A151	6902
.01 Steam-Chilled Water Generation Plant	Mr. A.M. Federtine	SCWGP	S & P	A151	6956
.02 Electric Shop	Mr. D.L. Bruchey	S & P	A137	A151	6945
.03 Pipe Shop	Mr. K.W. Wean	S & P	A147	A151	6944
.05 Construction Shop	Mr. R.L. Lantz	S & P	A156	A151	6938
.09 Grounds and Service Support	Mr. R.P. Holland	Grnds	S & P	A151	6959
.10 Planning and Engineering Office	Mr. C.G. Conley	S & P	A100	A151	6907
.11 Operations and Maintenance	Mr. J.P. Manning	S & P	B114	A151	6948
.12 Administrative Office	Mr. J.M. Smith	S & P	A123	A151	6924
.13 Project Management Office	Mr. R.F. Moore	S & P	A120	A151	6903
.14 Construction Contract Office	Mr. R.E. Henry	S & P	A129	A151	6905
.15 General Foreman's Office	Mr. A.C. Fox	S & P	A151	A151	6934
.78 HVAC Shop	Mr. G.A. Garvis	S & P	A153	A151	6941

353 Facilities Services Division

Chief	Mr. W.J. Rabbitt	Admin	A705	A705	3301
Security Officer	Mr. W.J. Rabbitt	Admin	A705	A705	3301
Secretary	Mrs. R.S. Hurt	Admin	A705	A705	3301
Staff Assistant	Mr. J.F. Kennedy	Admin	A719	A705	3306
Administrative Officer	Mrs. B. Belt	Admin	A702	A705	2394
Security Office	Mrs. D.A. Kaetzel	Admin	A700	A705	3304
.01 Mail and Distribution	Mrs. D.J. Aller	Admin	B40	B40	3323
.03 Janitorial Services	Mrs. P. Lynch	Admin	A709	A705	3331
.04 Physical Security	Capt. T. Shackelford	Admin	A16	A16	2805
.05 Transportation	Mr. W. Cook	Serv	107	103	5922
.06 Fire Protection	Chief J. Ridgley	Serv	128	128	6190
.09 ReproGraphics	Mr. W.N. Welsh	Admin	C30	C30	2631

Visual Arts	Mr. F.K. Mackley	Admin	C30	C30	2648
Printing and Duplicating	Mr. J. Karabelnikoff	Admin	B36	B36	2638
.10 Conference Facilities	Mr. O. Halmat	Admin	B114	B114	3317

354 Occupational Health and Safety Division

Chief	Mr. L.E. Pevey	S & P	B122	B124	5818
Secretary	Ms. J. Bartlett	S & P	B124	B124	5818
Administrative Officer	Mrs. D.C. Garland	S & P	B124	B124	5830
.01 Safety Office	Mr. L.E. Pevey	S & P	B122	B124	5818
.02 Health Physics	Mr. T.G. Hobbs	RadP	C121	C125	5800
.04 Health Unit	Mr. L.E. Pevey	S & P	B122	B124	5818
Physician	A. Dashottar, MD	Admin	C33	C33	5131
EAP Counselor	Mrs. R. Durso	Admin	C33	C33	5129
Workers' Injury Compensation	Mrs. S.E. Rhodes	Admin	C33	C33	5130

357 Acquisition and Assistance Division

Chief	Mr. R.E. de la Menardiere	S & P	B130	B128	6350
Secretary	Ms. D.M. Tyler	S & P	B128	B128	6348
Administrative Officer	Mr. L.A. Cramer	S & P	B126	B128	6346
Acquisition Analyst	Mr. R.K. Chandler	S & P	B132	B128	6351
.02 Procurement Data Base	Mr. R.K. Chandler	S & P	B132	B128	6351
Small Business Specialist	Mr. H.M. Levy	S & P	B125	B128	6343
.03 Contracts Office	Mr. E.R. Arbaiza	S & P	B117	B128	6336
.04 Grants Office	Mrs. S.D. Green	S & P	B143	B128	6328
.05 Purchasing Office	Mr. J.D. Atkins	S & P	B136	B128	6302
.06 Supply	Mr. C.W. Shawver	S & P	B145	B149	6354
Inventory/Property Management	Mr. D.N. Houser	S & P	B145	B149	6360
Storeroom/Shipping/Receiving and Warehouse	Mr. C.W. Shawver	S & P	B163	B149	6367
Traffic Manager	Mr. R. Rinehart	S & P	B185	B128	6368

360 Boulder Executive Office

* Executive Officer	Ms. P.L. Gilbert	1	4001	360.00	3017
Secretary	Mr. J.E. Burden	1	4001	360.00	3955
* .01 Financial Information	Mr. W.D. Walters	1	4001	360.00	5530
* .02 EEO	Ms. S.R. Aaker	1	4007	360.00	5525
* .04 Publications	Ms. S.G. Deeg	1	4005	360.00	3319
* .06 CARE, Tours, and Exhibits	Ms. M.E. Brunner	1	4006	360.00	5507
* .07 Special Services	Ms. D.A. Putman	1	4001	360.00	5238

361 Technical Services Division

* Chief	Mr. H.W. Tyler	4	1306	361.00	3886
* Administrative Officer	Mr. G.J. Schow	4	1304	361.00	5682
* Service Desk	Mr. R.C. Richardson	4	1300	361.00	3191
* Project Scheduling:					
* Instrument Shops	Mr. G.W. Schulz	1	3317	361.00	5608
* Plant Services:	Mr. S.E. Stevenson	4	1200	361.00	3192
	Mr. J.L. Taylor	4	1200	361.00	3193
* .01 Engineering	Mr. H.W. Margetts	4	1202	361.00	5660
* .02 Operations	Mr. S.S. Salber	25	1300	361.00	5680
* .03 Instrument Shops	Mr. J.L. Boyd	1	3317	361.00	3682

81 Electronics and Electrical Engineering Laboratory

Electronics and Electrical Engineering Laboratory

810 Electronics and Electrical Engineering Laboratory Office

Director	Mr. J.C. French	Met	B352	B358	2220
Secretary	Mrs. J.C. Palla	Met	B358	B358	2220
Deputy Director	Dr. R.E. Hebner	Met	B360	B358	2220
Secretary	Ms. L.L. Sacchet	Met	B358	B358	2220
Executive Officer	Mr. J.A. Hormuth	Met	B362	B364	2228
Administrative Officers:					
811	Mrs. S.M. Thomas	Met	B364	B364	2230
812	Mrs. M.I. Johnson	Met	B364	B364	2229
* 813	Ms. N.J. Lear	1	4070	810.03	3813
* 814	Mrs. P.A. Mannos	1	4067	810.04	3812

.01 Office of Microelectronics Programs	Mr. R.I. Scace	Met	A365	B358	2220
.02 Office of Law Enforcement Standards	Mr. L.K. Eliason	Poly	B114	B116	2757
811 Electricity Division					
Chief	Dr. O. Petersons	Met	B168	B166	2400
.01 Applied Electrical Measurements	Dr. W.E. Anderson	Met	B346	B344	2403
.02 Electronic Instrumentation and Metrology	Mr. B.A. Bell	Met	B160	B162	2402
.03 Electrical Reference Standards	Mr. N.B. Belecki	Met	B148	B146	4223
.04 Fundamental Electrical Measurements	Dr. A.F. Clark	Met	B256	B258	2139

81 Electronics and Electrical Engineering Laboratory continued

812 Semiconductor Electronics Division						814 Electromagnetic Technology Division							
			Bldg	Room	Mail	Ext				Bldg	Room	Mail	Ext
Chief	Mr. F.F. Oettinger	Tech	B342	B344	2054		* .03 Fields and Interference Metrology	Dr. M. Kanda	1	4643	813.03	5320	
.01 Materials Technology	Dr. D.G. Seiler	Tech	A303	A305	2081		* .05 Antenna Metrology	Dr. A.G. Repjar/Act/	1	4085	813.05	3743	
.03 Device Technology	Dr. D.L. Blackburn	Tech	B312	B310	2053		* Chief	Dr. R.A. Kamper	1	4069	814.00	3535	
.04 Integrated Circuits Technology	Mr. L.W. Linholm	Tech	B358	B360	2052		* .02 Optical Electronic Metrology	Mr. A.A. Sanders	1	3063A	814.02	5341	
813 Electromagnetic Fields Division							* .03 Cryoelectronic Metrology	Dr. R.E. Harris	1	2137	814.03	3776	
Chief	Mr. A.C. Newell	1	4066	813.00	3131		* .05 Superconductors and Magnetic Measurements	Dr. F.R. Fickett	2	1218	814.05	3785	
* .01 Microwave Metrology	Mr. D.H. Russell	1	4609	813.01	3148								
* .02 Broadband Microwave Metrology	Dr. W.A. Kissick	1	4633	813.02	3339								

82 Manufacturing Engineering Laboratory

Manufacturing Engineering Laboratory

820 Manufacturing Engineering Laboratory Office

			Bldg	Room	Mail	Ext
Director	Dr. J.A. Simpson	Met	B326	B322	3400	
Secretary	Mrs. B.J. Horner	Met	B322	B322	3400	
Deputy Director	Dr. R.H.F. Jackson	Met	B320	B322	3401	
Secretary	Mrs. D.G. Rusyniak	Met	B322	B322	3401	
Executive Officer	Mr. M.B. Schmitt	Met	B318	B322	3402	
Administrative Officers:						
821	Ms. C. Smith	Met	B314	B322	3408	
822	Mrs. W. Eader	Met	B314	B322	3410	
823	Mrs. L. Beavers	Met	B314	B322	3406	
824	Mrs. L. Watkins	Met	B314	B322	3407	
Manager, Manufacturing Programs	Dr. P.N. Nanzetta	Met	B112	B124	3414	
Manager, Industrial Relations	Dr. M.M. Hessel	Met	B310	B322	2159	

821 Precision Engineering Division

			Bldg	Room	Mail	Ext
Chief	Dr. D.A. Swyt	Met	A109	A107	3463	
.01 Dimensional Metrology	Mr. R.C. Veale	Met	B114	A107	3502	
.02 Machine Metrology	Dr. T. Estler	Met	A105	A107	3483	
.03 Micrometrology	Dr. C. Teague	Met	A119	A117	3490	
.05 Microelectronics Dimensional Metrology	Dr. R. Larrabee	Tech	A355	A347	2298	
.06 Surface and Particle Metrology	Dr. T. Vorburger	Met	A115	A117	3493	

822 Automated Production Technology Division

			Bldg	Room	Mail	Ext
Chief	Mr. D.S. Blomquist	Sound	B110	B106	6600	
.02 Mass	Mr. D.S. Blomquist/Act/	Sound	A113	A149	4215	
.03 Ultrasonic Standards	Dr. D.G. Eitzen	Sound	A149	A147	6624	
.04 Sound and Vibration	Mr. D.S. Blomquist/Act/	Sound	A151	A147	6634	
.05 Sensor Systems	Dr. A. Donmez	Sound	A103	B106	6618	
.06 Sensor Integration	Mr. K. Lee	Sound	B104	B106	6602	
.07 Force	Dr. S. Yaniv	EM	220	221	6655	

823 Robot Systems Division

			Bldg	Room	Mail	Ext
Chief	Dr. J.S. Albus	Met	B126	B124	3418	
Intelligent Machines Program Manager	Mr. R. Kilmer	Met	B122	B124	3418	
.01 Performance Measures	Mr. K. Goodwin	EM	104	Met	3421	B124
.02 Intelligent Controls	Dr. R. Lumia	Met	B128	B127	3452	
.03 Systems Integration	Mr. M. Juberts	Met	B154	B127	3422	
.04 Sensory Intelligence	Dr. M. Herman	Met	B110	B124	3441	
.05 Unmanned Systems	Mr. R. Quintero	Met	B116	B124	3456	
824 Factory Automation Systems Division						
Chief	Mr. H.M. Bloom	Met	A129	A127	3508	
IGES/PDES/STEP Office	Vacant	Met	A247	A127	3981	
CALS/PDES Project Manager	Vacant	Met	A125	A127	3508	
.01 Production Management Systems	Mr. M. Luce	Met	A113	A127	2802	
.02 Product Data Engineering	Ms. C.M. Furlani	Met	A147	A127	3543	
.03 Integrated Systems	Dr. S.L. Stewart	Met	A149	A127	3833	
.04 Machine Intelligence	Dr. T.H. Hopp	Met	A120	A127	3545	

825 Fabrication Technology Division

			Bldg	Room	Mail	Ext
Chief	Mr. A. Moll	Shops	137	136	6504	
Administrative Officer	Ms. J. Eyler	Shops	136	136	6507	
Apprentice Program	Mr. C. Summers	Shops	128	136	6515	
Glassblowing	Mr. S. Reeder	Shops	124	136	6522	
Grinding and EDM Shop	Mr. J. Kelley	Shops	155	136	6531	
Special Shops	Mr. S. Reeder	Shops	124	136	6522	
Optical Shop	Mr. S. Reeder	Shops	124	136	6522	
Planning and Estimating	Mr. K. Wiltshire	Shops	132	136	6511	
Tool Crib	Mr. K. Wiltshire	Shops	132	136	6525	
Metal Storeroom	Mr. K. Wiltshire	Shops	132	136	6526	
Main Shop	Mr. J. Kelley	Shops	155	136	6531	
Sheet Metal and Welding Shop	Mr. J. Kelley	Shops	155	136	6531	

83 Chemical Science and Technology Laboratory

Chemical Science and Technology Laboratory

830 Chemical Science and Technology Laboratory Office

			Bldg	Room	Mail	Ext
Director	Dr. H.S. Hertz	Chem	A311	A317	3145	
Secretary	Mrs. V.M. Davis	Chem	A317	A317	3143	
Deputy Director for Operations	Mr. B.J. Diamondstone	Chem	A319	A317	3146	
Secretary	Ms. B. Haegle	Chem	A317	A317	3144	
Deputy Director for Programs	Dr. R.A. Haines	Admin	A526	A537	2036	
Senior Management Advisor	Mr. R.F. Martin	Chem	B306	B308	4501	
Secretary	Mrs. N.S. Renfrew	Chem	B308	B308	4501	
Administrative Officers:						
830, 835	Mrs. S.W. Cook	Chem	B310	B308	4514	
831, 838	Mrs. B.W. Shipe	Chem	B318	B308	2632	

			Bldg	Room	Mail	Ext
832	Mrs. J.E. Smith	2	2015	832.00	3868	
833	Mrs. E.A. Halich	Chem	B312	B308	2129	
834	Miss D.A. Cox	Chem	B316	B308	5831	
836	Mrs. S.L. Johnson	Chem	B320	B308	2630	
837	Mrs. N.M. Crockett	Chem	B314	B308	3147	
* 838	Mrs. R.R. Wolf	2	2003	838.00	3520	
831 Biotechnology Division						
Chief	Dr. L.J. Powell	Phy	B210	B208	2627	
.01 Biochemical Measurements	Dr. D.J. Reeder	Chem	A355	A353	3128	
				B124		
.02 Biophysical Measurements	Dr. S. Abramowitz	Chem	B346	A353	2587	
.03 Advanced Research in Biotechnology	Dr. G.L. Gilliland	CARB	130	Phy	251-	
				B208	2244	

83 Chemical Science and Technology Laboratory continued

		Blgd	Room	Mail	Ext		Blgd	Room	Mail	Ext	
832 Chemical Engineering Division						836 Process Measurements Division					
Chief	Mr. B.R. Bateman	2	1004	832.00	5366	Chief	Dr. H.G. Semerjian	Phy	B304	B306	2609
* .01 Transport Processes	Dr. M.C. Jones	2	1108	832.01	3105	.01 Fluid Flow	Dr. G.E. Mattingly	FM	103	105	5939
* .02 Systems Dynamics	Mr. B.R. Bateman/Act/	2	1004	832.02	5366	.02 High Temperature Processes	Dr. A. Macek	Phy	B310	B306	2610
* .03 Properties of Solids	Mr. B.R. Bateman/Act/	2	1004	832.03	5366	.03 Reacting Flows	Dr. G.J. Rosasco	Phy	B314	B306	4813
833 Chemical Kinetics and Thermodynamics Division						837 Surface and Microanalysis Science Division					
Chief	Dr. S.G. Lias	Chem	A261	A260	2562	Chief	Dr. R.A. Velapoldi	Chem	B362	B364	3917
.01 Experimental Chemical Kinetics	Dr. P.J. Ausloos	Chem	A147	A260	2501	.01 Atmospheric Chemistry	Dr. L.A. Currie	Chem	B146	B364	3919
.02 Reference Data Centers	Dr. J.T. Herron	Chem	A241	A260	2569	.02 Microanalysis Research	Dr. D.E. Newbury	Chem	A115	A113	3921
.03 Chemical Thermodynamics	Dr. E.S. Domalski	Chem	A151	A260	2529	.03 Surface Dynamical Processes	Dr. R. Cavanagh	Phy	B52	Chem	2368
834 Inorganic Analytical Research Division						838 Thermophysics Division					
Chief	Dr. J.R. DeVoe	Chem	A351	A349	4144	Chief	Dr. R.F. Kayser	Phy	A109	A105	2483
.01 Analytical Mass Spectrometry	Dr. J.D. Fassett	Phy	B26	A21	4109	* .02 Properties of Fluids	Dr. W.M. Haynes	2	1303	838.02	3247
.02 Electroanalytical Research	Dr. W.F. Koch	Chem	A347	A349	4141	.03 Fluid Science	Dr. M.R. Moldover	Phy	A103	A105	2459
.03 Atomic and Molecular Spectrometry	Dr. R.L. Waters	Chem	B230	B228	4122	.04 Pressure	Dr. C.D. Enrich	Met	A45	A55	4834
.04 Nuclear Methods	Dr. R.R. Greenberg	React	B109	B108	6285	.05 Vacuum	Dr. C.R. Tilford	Met	A51	A55	4828
835 Organic Analytical Research Division						839 Thermophysics					
Chief	Dr. W.E. May	Chem	B158	B158	3108	.04 Surface Spectroscopies and Thin Films	Dr. C. Powell	Chem	B250	B248	2534
.01 Analytical Sensors and Automation	Dr. W.A. MacCrehan	Chem	B326	B158	3122	838 Thermophysics Division					
.02 Gas Metrology Research	Mr. W.D. Dorko	Chem	B332	B158	3916	Chief	Dr. R.F. Kayser	Phy	A109	A105	2483
.03 Organic Mass Spectrometry	Dr. M.J. Welch	Chem	B324	B158	3100	* .02 Properties of Fluids	Dr. W.M. Haynes	2	1303	838.02	3247
.04 Separation Science	Dr. S.A. Wise	Chem	B152	B158	3112	.03 Fluid Science	Dr. M.R. Moldover	Phy	A103	A105	2459

84 Physics Laboratory

		Blgd	Room	Mail	Ext		Blgd	Room	Mail	Ext	
Physics Laboratory						845 Quantum Metrology Division					
840 Physics Laboratory Office						846 Ionizing Radiation Division					
Director	Dr. K.B. Gebbie	Phy	B160	B160	4201	.04 Infrared Radiometry	Dr. R.V. Datta	Phy	A205	A221	2131
Secretary	Mrs. E.L. King	Phy	B160	B160	4200	.05 Detector Metrology	Dr. C.L. Cromer	Phy	A207	A221	3216
Deputy Director	Dr. W.R. Ott	Phy	B160	B160	4202	845 Quantum Metrology Division					
Secretary	Mrs. A.K. Schweigert	Phy	B160	B160	4203	Chief	Dr. R.D. Deslattes	Phy	A151	A141	4841
Executive Officer	Mrs. J.S. Hasty	Phy	B152	B160	4212	.01 X-Ray Spectroscopy	Dr. R.D. Deslattes	Phy	A151	A141	4841
Administrative Officers:						.02 Synchrotron X-Ray Physics	Dr. R.D. Deslattes	Phy	A151	A141	4841
840, 841	Mrs. K.A. Ayers	Phy	B150	B160	4211	846 Ionizing Radiation Division					
842, 843	Mrs. E.I. Houston	Phy	B146	B160	4209	Chief	Dr. R.S. Caswell	RadP	C235	C229	5525
844, 845	Mrs. K.J. Combs	Phy	B148	B160	4210	.01 Radiation Measurements	Dr. B.M. Coursey/Act/	RadP	C212	C214	5584
846	Mrs. M.A. DeWese	RadP	C225	C229	6095	.02 Radiation Interactions and Dosimetry	Dr. B.M. Coursey	RadP	C212	C214	5584
* 847	Mr. J.A. Wessels	1	4043	847.00	5634	.03 Neutron Interactions and Dosimetry	Dr. J.A. Grundl	React	A157	A106	6201
* 848	Mr. W.P. McInerney	JILA	A229	848.00	3636	.04 Radioactivity	Dr. D.D. Hoppes	RadP	C118	C114	5532
841 Electron and Optical Physics Division						847 Time and Frequency Division					
Chief	Dr. C.W. Clark	Met	B208	B206	3709	* Chief	Dr. D.B. Sullivan	1	4036	847.00	3772
.01 Photon Physics	Dr. T.B. Lucatorto	Phy	A243	A251	3734	* Fl. Collins Station	Mr. J.C. Maxton	FLC.	—	847.00	3914
.02 Far UV Physics	Dr. R.P. Madden	Phy	A249	A251	3726	Hawaii Station	Mr. N. Hironaki	(808)	335 -	4361	
.03 Electron Physics	Dr. R.J. Celotta	Met	B210	B206	3710	* .10 Ion Storage	Dr. D.J. Wineland	1	2033	847.10	5286
842 Atomic Physics Division						* .20 Atomic Beam Standards	Dr. R. Drullinger	1	3536	847.20	3183
Chief	Dr. W.L. Wiese	Phy	A265	A267	3200	* .30 Phase Noise Measurements	Dr. F.L. Walls	1	4041	847.30	3207
.01 Atomic Spectroscopy	Dr. W.C. Martin	Phy	A165	A167	3213	* .40 Time and Frequency Services	Mr. D.W. Hanson	1	4016	847.40	5233
.02 Atomic Radiation Data	Dr. Y.K. Kim	Phy	A261	A267	3203	* .50 Time Scale and Coordination	Mr. D.W. Allan	1	4034	847.50	5637
.03 Plasma Radiation	Dr. J.R. Roberts	Phy	A161	A167	3225	* .60 Laser Spectroscopy	Dr. K.M. Evenson	1	3531	847.60	5129
.04 Laser Cooled and Trapped Atoms	Dr. W.D. Phillips	Phy	B153	A167	6554	* .70 Geophysical Measurements	Dr. J. Levine	JILA	A503	847.70	3903
843 Molecular Physics Division						* .80 Optical Frequency Measurements	Dr. L. Holberg	1	3532	847.80	5770
Chief	Dr. A. Weber	Phy	B264	B268	2377	848 Quantum Physics Division					
.01 High Resolution Spectroscopy	Dr. A. Weber	Phy	B264	B268	2377	* Chief	Dr. D.W. Norcross	JILA	A231	848.00	6807
.02 Molecular Dynamics	Dr. A. Weber	Phy	B264	B268	2377	* .01 Fundamental and Precision Measurements	Dr. D.W. Norcross	JILA	A231	848.00	6807
.03 Molecular Theory	Dr. A. Weber	Phy	B264	B268	2377	* .02 Chemical Physics	Dr. D.W. Norcross	JILA	A231	848.00	6807
844 Radiometric Physics Division						* .03 Atomic and Molecular Collisions	Dr. D.W. Norcross	JILA	A231	848.00	6807
Chief	Dr. A.C. Parr	Met	B304	B306	3739	* .04 Astrophysics Measurements	Dr. D.W. Norcross	JILA	A231	848.00	6807
.02 Spectrophotometry	Dr. J.J. Hsia	Met	B309	B306	2342						
.03 Thermal Radiometry	Mr. R.D. Saunders	Phy	A219	A221	2355						

85 Materials Science and Engineering Laboratory

Materials Science and Engineering Laboratory

850 Materials Science and Engineering Laboratory Office

		Bldg	Room	Mail	Ext
Director	Dr. L.H. Schwartz	Matts	B304	B309	5658
Secretary	Mrs. L.L. Leaman	Matts	B310	B309	5658
Deputy Director	Dr. H.L. Rook	Matts	B314	B309	5658
Secretary	Ms. K.L. Barkley	Matts	B310	B309	5658
Scientific Advisors to the Director:	Dr. D.B. Butrymowicz	Matts	B316	B309	5656
	Dr. J.G. Early	Matts	A311	B309	6113
	Mr. S.J. Schneider	Matts	B318	B309	5657
Executive Officer	Mr. P.M. Fleming	Matts	A303	A305	5653
Administrative Officers:					
850	Mrs. D.J. Anderson	Matts	A307	A305	5654
851	Mrs. P.L. Salpino	Matts	B340	B344	5731
852	Ms. W.F. Capino	Matts	A251	A256	6125
853	Ms. K.S. Sherlock	2	1605	853.00	3288
854	Ms. S.C. Lightbody	Poly	A313	A309	6764
855	Mrs. M.L. Slusser	Matts	B262	B261	5962
856	Mrs. E.C. Maxwell	React	A106	A106	6211

851 Office of Intelligent Processing of Materials

Chief	Dr. H.T. Yolken	Matts	B348	B344	5727
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852 Ceramics Division

Chief	Dr. S.W. Freiman/Act/	Matts	A257	A256	6119
.01 Powder Synthesis and Characterization	Dr. S. Malghan	Matts	A211	A256	6101
.02 Mechanical Properties	Dr. J.A. Carpenter/Act/	Matts	A261	A256	5736
.03 Tribology	Dr. S. Jahanmir	Met	A215	A215	3671
.04 Electronic Materials	Dr. G. White/Act/	Matts	A217	A256	5761
.05 Optical Materials	Dr. A. Feldman	Matts	B328	A329	5740
.06 Materials Microstructural Characterization	Dr. G. Long	Matts	A161	A163	5975

853 Materials Reliability Division

Chief	Dr. H.I. McHenry	2	1601A	853.00	3268
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* .05 Materials Characterization	Dr. C.M. Fortunko/Act/	2	1613	853.00	3062
* .06 Process Sensing and Modeling	Dr. A.V. Clark	2	2603	853.00	3159
* .07 Structural Materials	Dr. T.A. Siewert	2	1609	853.00	3523

854 Polymers Division

Chief	Dr. B.M. Fanconi/Act/	Poly	A311	A309	6762
.01 Specialty Polymers	Dr. G.T. Davis	Poly	B322	B320	6725
.02 Chemical Performance	Dr. F.W. Wang	Poly	B318	B320	6726
.03 Mechanical Performance	Dr. G.B. McKenna/Act/	Poly	B204	A209	6752
.04 Polymer Composites	Dr. D.L. Hunston	Poly	A207	A209	6638
.05 Polymer Blends and Solutions	Dr. C.C. Han	Poly	B208	B210	6771
.06 Dental and Medical Materials	Dr. J.A. Tesk	Poly	A145	A143	6801

855 Metallurgy Division

Chief	Dr. E.N. Pugh	Matts	B268	B261	5960
.01 Magnetic Materials	Dr. L.H. Bennett	Matts	B154	B152	5966
.02 Metallurgical Processing	Dr. J.R. Manning	Matts	A149	A153	6157
.03 High-Temperature Materials Chemistry	Dr. J.W. Hastie	Matts	B108	B106	5754
.04 Mechanical Properties and Performance	Dr. L. Mordfin	Matts	B142	B144	6168
.05 Corrosion	Dr. R.E. Ricker	Matts	B252	B254	6023
.06 Electrodeposition	Dr. D.S. Lashmore	Poly	B164	B166	6405
.07 Metallurgical Sensing and Modeling	Dr. L. Mordfin/Act/	Matts	A165	A163	6140

856 Reactor Radiation Division

Chief	Dr. J.M. Rowe	React	A104	A106	6210
.01 Reactor Operations and Engineering	Mr. T.M. Raby	React	A148	A141	6257
.02 Neutron-Condensed Matter Science	Dr. J.J. Rush	React	E101	E151	6231
.03 Cold Neutron Project	Dr. J.M. Rowe	React	A104	A106	6210

86 Building and Fire Research Laboratory

Building and Fire Research Laboratory

860 Building and Fire Research Laboratory Office

		Bldg	Room	Mail	Ext
Director	Dr. R.N. Wright	BR	B222	B216	5900
Secretary	Mrs. E.G. Crum	BR	B218	B216	5900
Deputy Director	Dr. J.E. Snell	BR	B212	B216	6850
Secretary	Mrs. D.M. Cramer	BR	B216	B216	6850
Assistant Director	Mr. J.G. Gross	BR	B256	B250	5903
Secretary	Mrs. C.L. Flood	BR	B252	B250	5900
Executive Officer	Mrs. K.H. Stewart	BR	B210	B206	6856
Administrative Officers:					
860, 861, 865	Mrs. P.B. Kaetzel	BR	B204	B206	5911
862, 863	Mrs. K.B. Perry	BR	B206	B206	5910
864, Fire Grants	Ms. S.M. Cherry	BR	B208	B206	6854
.99 Office, Technology Transfer	Mr. N.J. Raufaste/Act/	BR	B248	B250	5905
Secretary	Mrs. R.D. Dorsey	BR	B250	B250	6852

861 Structures Division

Chief	Dr. H.S. Lew	BR	B170	B168	6061
.03 Structural Evaluation	Mr. R. Dikkers	BR	B164	B168	5863
.06 Earthquake Engineering	Dr. H.S. Lew/Act/	BR	B170	B168	6061

862 Building Materials Division

Chief	Dr. G.J. Frohnsdorff	BR	B370	B368	6706
.01 Organic Building Materials	Mr. L.W. Masters	BR	B346	B348	6707
.02 Inorganic Building Materials	Dr. J.R. Clifton	BR	B350	B348	6707
.04 Construction Materials Reference Laboratories	Mr. J.H. Pielert	BR	A367	A365	6704

863 Building Environment Division

Chief	Dr. J.E. Hill	BR	B304	B306	5851
.01 Thermal Machinery	Dr. D.A. Didion	BR	B116	B114	5881
.02 Mechanical Systems and Controls	Dr. G.E. Kelly	BR	B112	B114	5870
.04 Heat Transfer	Dr. A.H. Faney	BR	B322	B320	5864
.05 Computer Integrated Construction	Dr. K.A. Reed	BR	B308	B306	5852
.06 Indoor Air Quality and Ventilation	Dr. A.K. Persily	BR	A315	A313	6431
.07 Lighting	Dr. B.L. Collins	BR	A311	A313	6456

864 Fire Science and Engineering Division

Chief	Dr. A. Fowell	Poly	B248	B250	6863
.01 Fire Safety Engineering	Mr. H.E. Nelson	BR	B260	B250	6869
.03 Building Fire Physics	Dr. J.H. Klote	Poly	B354	B356	6679
.04 Combustion and Flammability	Dr. T. Kashiwagi	Poly	B256	B258	6693
.05 Fire Dynamics	Dr. R.S. Levine	Poly	A343	A345	6899

865 Fire Measurement and Research Division

Chief	Dr. R.G. Gann	Poly	B254	B250	6864
.01 Smoke Dynamics Research	Dr. W.M. Pitts	Poly	B126	B258	6693
.03 Exploratory Fire Technologies	Dr. W.L. Grosshandler	Poly	B358	B356	6679
.06 Fire Hazard Analysis	Dr. W.W. Jones	Poly	B358	B356	6879
.07 Fire Suppression Research	Dr. D.D. Evans	Poly	A347	A345	6899

87 Computer Systems Laboratory

87 Computer Systems Laboratory					872 Systems and Software Technology Division						
Bldg	Room	Mail	Ext		Bldg	Room	Mail	Ext			
870 Computer Systems Laboratory Office					873 Computer Security Division						
Director	Mr. J.H. Burrows	Tech	B158	B154	2822	Chief	Mr. A.L. Hankinson	Tech	B264	B266	3290
Secretary	Mrs. J.F. Frye	Tech	B156	B154	2819	.07 Software Engineering	Mr. R.J. Martin	Tech	B250	B266	3295
Associate Director for Computer Security	Mr. F.L. McNulty	Tech	B152	B154	3241	.08 Office Systems Engineering	Mr. L.A. Welsch	Tech	B254	B266	3345
Secretary	Mrs. A.D. Carlton	Tech	B154	B154	3240	874 Systems and Network Architecture Division					
Voluntary Standards Liaison	Mr. R. Rountree	Tech	B168	B166	2827	Chief	Dr. S.W. Katzke	Tech	A221	A216	2934
Secretary	Ms. D.J. Wuhrman	Tech	B166	B166	2826	.10 Computer Security Management and Evaluation	Mr. D.D. Steinauer	Tech	A253	A216	3359
Program Coordination and Support	Mrs. S. Radack	Tech	B155	B151	2833	.11 Security Technology	Mr. M.E. Smid	Tech	A211	A216	2938
Secretary	Mrs. R. Roach	Tech	B151	B151	3587	.12 Protocol Security	Mr. R. Rosenthal	Tech	A249	A216	3603
Standards Processing Coordinator (ADP)	Mrs. B.L. Blickenstaff	Tech	B64	B64	2816	.13 Computer Security Planning and Assistance	Mr. E.F. Troy	Poly	A243	A241	3361
Senior Management Advisor	Mrs. J.L. Lyons	Tech	B162	B166	2823	875 Advanced Systems Division					
Secretary	Ms. C.M. Barnes	Tech	B164	B166	2824	Chief	Dr. S. Wakid	Tech	A231	A224	2904
Administrative Officers:						.08 Speech Recognition	Dr. D. Pallett	Tech	B240	A216	2935
870	Mrs. T.O. Greene	Tech	B161	B166	2835	.09 Parallel Processing	Mr. R.J. Carpenter	Matts	B356	B364	5677
871, 872, 873	Mrs. W.J. Andrew	Tech	A247	A248	3242	.10 Data Storage	Mr. D. Grubb	Tech	A59	A61	2915
874, 875	Mrs. D.H. Wynne	Tech	A226	A224	2905	.11 Distributed Systems	Mr. W. McCoy	Tech	A207	A216	2984
871 Information Systems Engineering Division					876 Information Systems Division						
Chief	Dr. D.K. Jefferson	Tech	A259	A266	3262	Chief	Dr. S. Wakid	Tech	A231	A224	2904
.02 Database and Graphics	Mr. J.C. Collica	Tech	A245	A266	3263	.08 Speech Recognition	Dr. D. Pallett	Tech	B240	A216	2935
.03 Data Administration	Mr. B.K. Rosen	Tech	A263	A266	3246	.09 Parallel Processing	Mr. R.J. Carpenter	Matts	B356	B364	5677
.04 Graphics Software	Mr. M.W. Skall	Tech	A255	A266	3265	.10 Data Storage	Mr. D. Grubb	Tech	A59	A61	2915
.05 Software Standards Validation	Mr. L.A. Johnson	Tech	A267	A266	3274	.11 Distributed Systems	Mr. W. McCoy	Tech	A207	A216	2984
						.12 Image Recognition	Dr. C.L. Wilson	Tech	A213	A216	2080
						.13 Advanced Communications	Dr. D. Su	Matts	B360	B364	6194

88 Computing and Applied Mathematics Laboratory

88 Computing and Applied Mathematics Laboratory					883 Scientific Computing Environments Division						
Bldg	Room	Mail	Ext		Bldg	Room	Mail	Ext			
880 Computing and Applied Mathematics Laboratory Office					884 Computer Services Division						
Director	Dr. F.E. Sullivan	Tech	B116	B112	2732	Chief	Mr. M.R. Shaver	Admin	A301	A302	2874
Secretary	Mrs. L.L. Ware	Tech	B112	B112	2728	* Assistant Chief for Boulder Operations	Mr. R. Wang	1	4561	884.00	3361
Deputy Director	Dr. J.R. Rosenblatt	Tech	B110	B112	2733	.01 Gaithersburg Operations	Mr. P.M. Johnson	Tech	A27	A27	2962
Secretary	Mrs. S.L. Bailey	Tech	B112	B112	2729	.02 Communications and Engineering	Mr. J.L. Newmeyer	Tech	A31	A27	2966
Executive Officer	Ms. L.S. Umberger	Tech	B106	B112	2731	.03 Scientific Systems Software	Mr. J.A. Coffey	Tech	A13	A27	2960
Administrative Officers:						.04 Technical Services	Mr. G.A. Dines	Admin	A303	A302	2898
881	Mrs. D.J. Hamilton	Tech	A106	B112	4072	* .05 User Service and Systems Support-Boulder	Ms. M.E. McClanahan	1	4563	884.00	5172
882, 886	Mrs. E.I. Van Lowe	Tech	A106	B112	2191	885 Computer Systems and Communications Division					
883, 884	Ms. A.L. Scott	Tech	B105	B112	2736	Chief	Mr. S. White	Tech	A151	A151	3824
885	Mrs. P.A. Davis	Tech	B105	B112	2735	.01 Network Engineering-Gaithersburg	Mr. C.W. Hunt	Tech	A155	A151	3827
* .01 Assistant Director for Boulder	Dr. J.A. Brown	1	4055	880.00	3020	.02 Telecommunications-Gaithersburg	Mr. L. Loveland	Admin	B03	B03	3320
* Administrative Support Assistant	Ms. Y.M. DiCarlo	1	4061	880.00	5302	* .03 Network Engineering-Boulder	Mr. S. White/Act/	1	3566	885.00	5670
.02 Associate Director for Computing	Dr. F.C. Johnson	Tech	B124	B122	2700	* .04 Telecommunications-Boulder	Mrs. J.V. Sorg	1	1007	885.00	5464
Secretary	Mrs. E.M. Wood	Tech	B122	B122	2700	886 Information Systems Division					
.03 Assistant Director for Management Information Technology	Dr. A.H. Sher	Admin	A739	A738	4044	Chief	Ms. P.B. Saunders	Admin	A740	A738	4044
Secretary	Ms. F.V. Michel	Admin	A738	A738	4044	.01 PC Assistance and Maintenance	Ms. P.B. Saunders	Admin	A739	A738	4044
.04 Office of Applied Economics	Dr. H. Marshall	Admin	A413	A415	6131	.02 User Information and Database	Mr. R. Lee	Admin	A726	A738	4061
881 Applied and Computational Mathematics Division					887 Information Systems Division						
Chief	Dr. P.T. Boggs	Admin	A239	A238	3800	.03 Systems Design and Programming	Mr. G.B. Gipe	Admin	A729	A738	4066
.01 Mathematical Modeling and Software-Gaithersburg	Dr. J.L. Blue	Admin	A237	A238	3809						
* .02 Mathematical Modeling and Software-Boulder	Dr. J.M. Gary	1	4059	881.00	3369						
.03 Microprocessor	Dr. D.K. Kahaner/Act/	Admin	A240	A238	3808						
.04 Numerical Optimization	Dr. P.T. Boggs	Admin	A239	A238	3800						
882 Statistical Engineering Division					888 Information Systems Division						
Chief	Dr. R.J. Lundegard	Admin	A335	A337	2839	Chief	Ms. P.B. Saunders	Admin	A740	A738	4044
* .01 Statistical Engineering-Boulder	Dr. D.F. Vecchia	1	4059	882.00	5356	.01 PC Assistance and Maintenance	Ms. P.B. Saunders	Admin	A739	A738	4044

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For questions regarding the Wall Chart, call the Management and Organization Division on Extension 4062.