

# Lawrence Berkeley National Laboratory

## LBL Publications

### **Title**

Pocket Diary for Physicists 1982 - 1983

### **Permalink**

<https://escholarship.org/uc/item/9mr858w7>

### **Author**

Armstrong, Betty

### **Publication Date**

1982-07-01

### **Copyright Information**

This work is made available under the terms of a Creative Commons Attribution License, available at

<https://creativecommons.org/licenses/by/4.0/>

POCKET  
DIARY  
FOR  
PHYSICISTS  
1982 – 1983

Betty Armstrong  
*Particle Data Group*

LAWRENCE BERKELEY LABORATORY  
UNIVERSITY of CALIFORNIA-BERKELEY

The Particle Data Group has a mini-atlas available for the Diary-Data Booklet package. Additional copies of these publications may be obtained from:

For North and South America,  
Australasia and the Far East,

write to:

Technical Information Department  
Lawrence Berkeley Laboratory  
Berkeley, California 94720  
USA

All other areas write to:

CERN Scientific Information Service  
CH 1211 Geneva 23  
Switzerland

*Lawrence Berkeley Laboratory is an  
Equal Opportunity Employer.*

## **DISCLAIMER**

This document was prepared as an account of work sponsored by the United States Government. While this document is believed to contain correct information, neither the United States Government nor any agency thereof, nor the Regents of the University of California, nor any of their employees, makes any warranty, express or implied, or assumes any legal responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by its trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof, or the Regents of the University of California. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof or the Regents of the University of California.

**POCKET DIARY  
FOR  
PHYSICISTS**

**1982 – 1983**

Please send any corrections on holidays and all information on forthcoming conferences to:

Betty Armstrong  
Particle Data Group  
50-308  
Lawrence Berkeley Laboratory  
Berkeley, CA, USA 94720

SEPTEMBER 13 Mon.  
1982

256

14 Tue.

257

15 Wed.

Respect for the Aged Day (Japan)

258

16 Thur.

Independence Day (Mexico)

259

17 Fri.

260

18 Sat.

Independence Day (Chile)  
Rosh Hashanah--year 5743  
(begins sunset previous day)

261

19 Sun.

Int. School of Elementary Particle Physics  
(Kupari-Dubrovnik, Yugoslavia) thru Oct. 3 262

SEPTEMBER 20 Mon.  
1982

263

21 Tue.

264

22 Wed.

265

23 Thur.

Conf. on Neutrino Mass and Gauge  
Structure of Weak Interactions  
(Telemark, WI, USA) 23-25  
Autumnal Equinox (northern hemisphere)

266

24 Fri.

American Indian Day

267

25 Sat.

268

26 Sun.

269

SEPTEMBER 27 Mon.  
1982

Yom Kippur  
(begins sunset previous day)  
Challenge of Ultra-High Energies (Oxford,  
England) 27-30 270

---

28 Tue.

1982 DESY Workshop = Electroweak  
Interactions at High Energies  
(Hamburg, Germany) 28-30 271

---

29 Wed.

272

---

30 Thur.

273

---

OCTOBER 1 Fri.

Anniv. of the Founding Day of the  
People's Republic of China 274

---

2 Sat.

Sukkot  
(begins sunset previous day) 275

---

3 Sun.

Full moon 276



OCTOBER 4 Mon.  
1982

Workshop on Software in High Energy Physics  
(CERN, Geneva, Switzerland) 4-6 277

5 Tue.

278

6 Wed.

279

7 Thur.

National Holiday  
(German Democratic Republic)  
Workshop on Drell-Yan Processes (Batavia,  
IL, USA) 7-8 280

8 Fri.

281

9 Sat.

282

10 Sun.

Referendum Day (Carinthia)  
National Holiday (Republic of China)  
Health and Sports Day (Japan) 283

OCTOBER 11 Mon.  
1982

Thanksgiving Day (Canada)  
Columbus Day (US) 284

12 Tue.

Dia de la Hispanidad (Spain) 285

13 Wed.

286

14 Thur.

Magnetic Monopole Workshop (Racine, WI.  
USA) 14-17 287

15 Fri.

288

16 Sat.

289

17 Sun.

290

OCTOBER 18 Mon.  
1982

Rosh Hodesh Heshvan  
(begins sunset previous day) 291

---

19 Tue.

All-Union Accelerator Conf. (Serpukhov, USSR)  
19-21 292

---

20 Wed.

293

---

21 Thur.

294

---

22 Fri.

295

---

23 Sat.

296

---

24 Sun.

United Nations Day 297

OCTOBER 25 Mon.  
1982

Veteran's Day (US) 298

---

28 Tue.

National Holiday (Austria) 299

---

27 Wed.

300

---

28 Thur.

Independence Day (Czechoslovakia)  
APS-DPF Meeting (College Park,  
MD, USA) 28-30 301

---

29 Fri.

Republic Day (Turkey) 302

---

30 Sat.

303

---

31 Sun.

Hallowe'en  
US Returns to Standard Time:  
at 2 a.m. turn clocks back 1 hour 304

NOVEMBER 1 Mon.  
1982

All Saints' Day  
Full moon 305

2 Tue.

All Souls' Day  
Election Day (US) 306

3 Wed.

Culture Day (Japan)  
APS Meeting (Philadelphia, PA, USA) 3-5 307

4 Thur.

308

5 Fri.

Guy Fawkes Day (UK) 309

6 Sat.

310

7 Sun.

Birthday of Marie Curie  
Anniv. of the October Revolution (USSR) 311

NOVEMBER 8 Mon.  
1982

312

9 Tue.

313

10 Wed.

314

11 Thur.

Armistice Day  
Confucius' Birthday

315

12 Fri.

316

13 Sat.

317

14 Sun.

318

NOVEMBER 15 Mon.  
1982

Republic Day (Brazil) 319

16 Tue.

320

17 Wed.

Rosh Hodesh Kislev  
(begins sunset previous day)  
Busstag (Germany)

321

18 Thur.

322

19 Fri.

323

20 Sat.

324

21 Sun.

325

NOVEMBER 22 Mon.  
1982

326

23 Tue.

Labor Thanksgiving Day (Japan) 327

24 Wed.

328

25 Thur.

Thanksgiving Day (US) 329

26 Fri.

330

27 Sat.

331

28 Sun.

First Sunday in Advent 332



NOVEMBER 29 Mon.  
1982

Republic Day (Yugoslavia) 333

30 Tue.

334

DECEMBER 1 Wed.

Full moon 335

2 Thur.

336

3 Fri.

337

4 Sat.

8th Irvine Conf. on Elementary Particle  
Physics (Irvine, CA, USA) 4-5 338

5 Sun.

339

DECEMBER 6 Mon.  
1982

Independence Day (Finland)  
St. Nicholas' Day

340

7 Tue.

341

8 Wed.

342

9 Thur.

343

10 Fri.

344

11 Sat.

Hanukah  
(begins sunset previous day)

345

12 Sun.

346

DECEMBER 13 Mon.  
1982

347

14 Tue.

348

15 Wed.

349

16 Thur.

350

17 Fri.

**Rosh Hodesh Teveth**  
**(begins sunset previous day)**  
**Top. Meeting on Progress in the Solution of**  
**Quantum Gauge Theories (Trieste, Italy)**  
**17-21**

351

18 Sat.

352

19 Sun.

353

DECEMBER 20 Mon.  
1982

354

21 Tue.

355

22 Wed.

Winter Solstice (northern hemisphere) 356

23 Thur.

357

24 Fri.

358

25 Sat.

Christmas 359

26 Sun.

Boxing Day (UK, Canada) 360

DECEMBER 27 Mon.  
1982

361

28 Tue.

362

29 Wed.

363

30 Thur.

Full moon

364

31 Fri.

365

JANUARY 1 Sat.  
1983

New Year's Day

1

2 Sun.

2

JANUARY 3 Mon.  
1983

Holiday (Scotland) 3

---

4 Tue.

4

---

5 Wed.

5

---

6 Thur.

Epiphany 6

---

7 Fri.

7

---

8 Sat.

8

---

9 Sun.

9

JANUARY 10 Mon.  
1983

10

11 Tue.

11

12 Wed.

3rd Topical Workshop on Proton Antiproton  
Collider Phys. (Rome, Italy) 12-14

12

13 Thur.

13

14 Fri.

14

15 Sat.

Martin Luther King's Birthday  
Adult's Day (Japan)  
Rosh Hodesh Shevat  
(begins sunset previous day)

15

16 Sun.

16

JANUARY 17 Mon.  
1983

17

18 Tue.

18

19 Wed.

19

20 Thur.

20

21 Fri.

21

22 Sat.

22

23 Sun.

**Hadron Phys. Meeting (Les Arcs, France)**  
**23-29**

23



**JANUARY 24 Mon.**  
**1983**

**24**

**25 Tue.**

**Robbie Burn's Day (Scotland)**

**25**

**26 Wed.**

**Republic Day (India)**

**26**

**27 Thur.**

**27**

**28 Fri.**

**Full moon**

**28**

**29 Sat.**

**29**

**30 Sun.**

**Septuagesima Sunday**

**30**

JANUARY 31 Mon.  
1983

Australia Day 31

---

FEBRUARY 1 Tue.

32

---

2 Wed.

Groundhog Day 33

---

3 Thur.

34

---

4 Fri.

35

---

5 Sat.

36

---

6 Sun.

New Zealand Day 37

FEBRUARY 7 Mon.  
1983

38

8 Tue.

39

9 Wed.

40

10 Thur.

41

11 Fri.

Commemoration of the  
Founding of Japan

42

12 Sat.

Lincoln's Birthday (US)

43

13 Sun.

Chinese New Year 4681 (Year of the Boar) 44

FEBRUARY 14 Mon.  
1983

St. Valentine's Day  
Rosenmontag (German  
holiday, Rhine area)  
Rosh Hodesh Adar  
(begins sunset previous day) 45

---

15 Tue.

Fastnacht (S. German holiday)  
Shrove Tuesday -- Mardi Gras  
1983 Wire Chamber Conf. (Vienna,  
Austria) 15-18 46

---

16 Wed.

Ash Wednesday 47

---

17 Thur.

48

---

18 Fri.

49

---

19 Sat.

Birthday of Copernicus 50

---

20 Sun.

51

FEBRUARY 21 Mon.  
1983

Washington's Birthday (US) 52

22 Tue.

53

23 Wed.

54

24 Thur.

55

25 Fri.

56

26 Sat.

57

27 Sun.

Purim  
(begins sunset previous day)  
Full moon

58

FEBRUARY 28 Mon.  
1983

59

MARCH 1 Tue.

60

2 Wed.

61

3 Thur.

62

4 Fri.

63

5 Sat.

64

6 Sun.

65

MARCH 7 Mon.  
1983

Workshop on Nonperturbative QCD  
(Stillwater, OK, USA) 7-9

66

8 Tue.

International Women's Day

67

9 Wed.

68

10 Thur.

69

11 Fri.

70

12 Sat.

71

13 Sun.

Astrophysics Meeting and Lepton Physics  
Meeting (Les Arcs, France) 13-19

72

MARCH 14 Mon.  
1983

73

15 Tue.

Rosh Hodesh Nisan  
(begins sunset previous day)

74

16 Wed.

75

17 Thur.

St. Patrick's Day

76

18 Fri.

77

19 Sat.

p p Physics Meeting (Les Arcs, France) 19-25 78

20 Sun.

79



MARCH 21 Mon.  
1983

APS Meeting (Los Angeles, CA, USA) 21-25  
Particle Accelerator Conf. (Santa Fe,  
NM, USA) 21-23  
Vernal Equinox (northern hemisphere) 80

22 Tue.

81

23 Wed.

Pakistan Day  
Nuclear Structure and Particle Physics Conf.  
(Liverpool, UK) 23-25 82

24 Thur.

83

25 Fri.

Independence Day (Greece) 84

26 Sat.

85

27 Sun.

Palm Sunday 86

MARCH 28 Mon.  
1983

Full moon 87

29 Tue.

Youth Day (China)  
Passover  
(begins sunset previous day) 88

30 Wed.

89

31 Thur.

90

APRIL 1 Fri.

All Fools' Day  
Good Friday 91

2 Sat.

92

3 Sun.

Easter 93

APRIL 4 Mon.  
1983

Liberation Day (Hungary)  
Easter Monday

94

5 Tue.

Mohammed's Birthday

95

6 Wed.

96

7 Thur.

97

8 Fri.

Buddha's Birthday (Japan)

98

9 Sat.

99

10 Sun.

100

APRIL 11 Mon.  
1983

101

12 Tue.

102

13 Wed.

103

14 Thur.

Rosh Hodesh Iyar  
(begins sunset previous day)  
7th Int. Conf. on Meson Spectroscopy  
(Brookhaven, Upton, NY, USA) 14-16

104

15 Fri.

105

16 Sat.

Queen's Birthday (Denmark)

106

17 Sun.

107

APRIL 18 Mon.  
1983

Yom Haatzmaut  
(begins sunset previous day)  
APS Meeting (Baltimore, MD, USA) 18-21 108

19 Tue.

109

20 Wed.

110

21 Thur.

4th Workshop on Grand Unification  
(Philadelphia, PA, USA) 21-23 111

22 Fri.

Lenin's Birthday (USSR) 112

23 Sat.

Shakespeare's Birthday 113

24 Sun.

US Daylight Saving Time begins at  
2 a.m.; turn clocks ahead 1 hour 114

**APRIL 25 Mon.**  
**1983**

**ANZAC Day (Australia & New Zealand)** 115

**26 Tue.**

116

**27 Wed.**

**Full moon** 117

**28 Thur.**

118

**29 Fri.**

**Emperor's Birthday (Japan)** 119

**30 Sat.**

**Queen's Birthday (Netherlands)** 120

**MAY 1 Sun.**

**May Day** 121

**MAY** 2 Mon.  
**1983**

Holiday (Scotland) 122

3 Tue.

Constitution Day (Japan)  
Constitution Day (Poland) 123

4 Wed.

Student Day (China) 124

5 Thur.

Cinco de Mayo (Mexico)  
Children's Day (Japan) 125

6 Fri.

Buddha's Birthday 126

7 Sat.

127

8 Sun.

Mother's Day (US, Canada, Australia)  
Orthodox Easter 128

MAY 9 Mon.  
1983

National Holiday (Czechoslovakia) 129

---

10 Tue.

130

---

11 Wed.

131

---

12 Thur.

Ascension 132

---

13 Fri.

Rosh Hodesh Sivan  
(begins sunset previous day) 133

---

14 Sat.

134

---

15 Sun.

135



MAY 16 Mon.

136

17 Tue.

Constitution Day (Norway)

137

18 Wed.

Shavuot  
(begins sunset previous day)

138

19 Thur.

139

20 Fri.

140

21 Sat.

141

22 Sun.

Whitsunday

Phenomenology of Modern Unified Field Theories  
from Standard Model to Supersymmetries  
(Dubrovnik, Yugoslavia) 22-28

142

MAY 23 Mon.  
1983

Whitmonday  
Victoria Day (Canada) 143

---

24 Tue.

144

---

25 Wed.

National Day (Argentina) 145

---

26 Thur.

AAAS Meeting (Detroit, MI. USA) 26-31  
Full moon 146

---

27 Fri.

147

---

28 Sat.

148

---

29 Sun.

Buddha's Birthday (China)  
Trinity Sunday 149

**MAY 30 Mon.**  
**1983**

**Holiday (England, Wales)**  
**Memorial day (US)** 150

**31 Tue.**

151

**JUNE 1 Wed.**

152

**2 Thur.**

**Day of the Republic (Italy)**  
**Corpus Christi**  
**Fronleichnam (Germany)** 153

**3 Fri.**

154

**4 Sat.**

155

**5 Sun.**

**Constitution Day (Denmark)** 156

**JUNE 6 Mon.**  
**1983**

**Flag Day (Sweden)** 157

---

**7 Tue.**

158

---

**8 Wed.**

159

---

**9 Thur.**

160

---

**10 Fri.**

161

---

**11 Sat.**

162

---

**12 Sun.**

**Rosh Hodesh Tammuz**  
**(begins sunset previous day)**  
**Ramdan**

163

**JUNE 13 Mon.**  
**1983**

164

**14 Tue.**

165

**15 Wed.**

166

**16 Thur.**

167

**17 Fri.**

**National Holiday  
(Federal Republic of Germany)**

168

**18 Sat.**

169

**19 Sun.**

**Father's Day (US, Canada)**

170

**JUNE 20** Mon.  
**1983**

171

21 Tue.

**Summer Solstice (northern hemisphere)** 172

22 Wed.

173

23 Thur.

174

24 Fri.

**Poet Day (People's Republic of China)**  
**St. John's Day** 175

25 Sat.

**Full moon** 176

26 Sun.

177

**JUNE 27 Mon.**  
**1983**

**St. Laszlo's Day** 178

28 Tue.

179

29 Wed.

180

30 Thur.

181

**JULY 1 Fri.**

**Canada Day** 182

2 Sat.

183

3 Sun.

184

JULY 4 Mon.  
1983

Independence Day (US) 185

---

5 Tue.

Independence Day (Venezuela) 186

---

6 Wed.

187

---

7 Thur.

188

---

8 Fri.

189

---

9 Sat.

Independence Day (Argentina) 190

---

10 Sun.

191

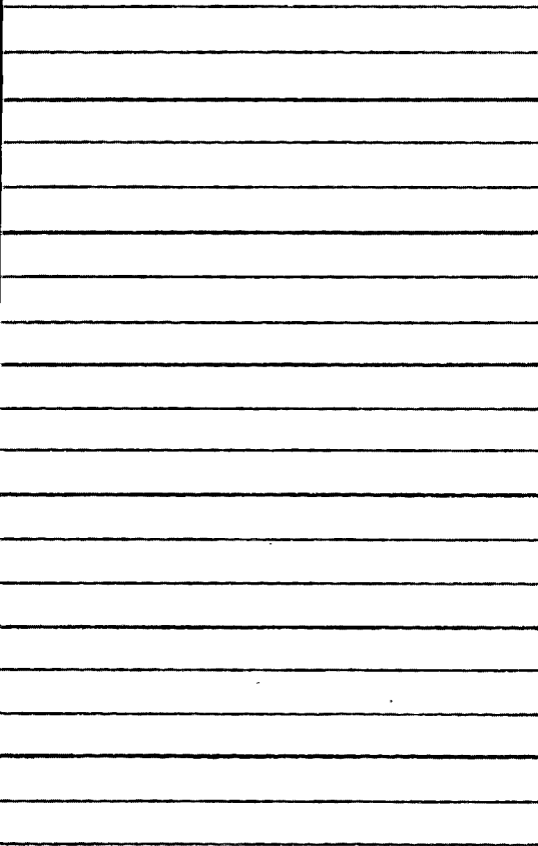


A









F G

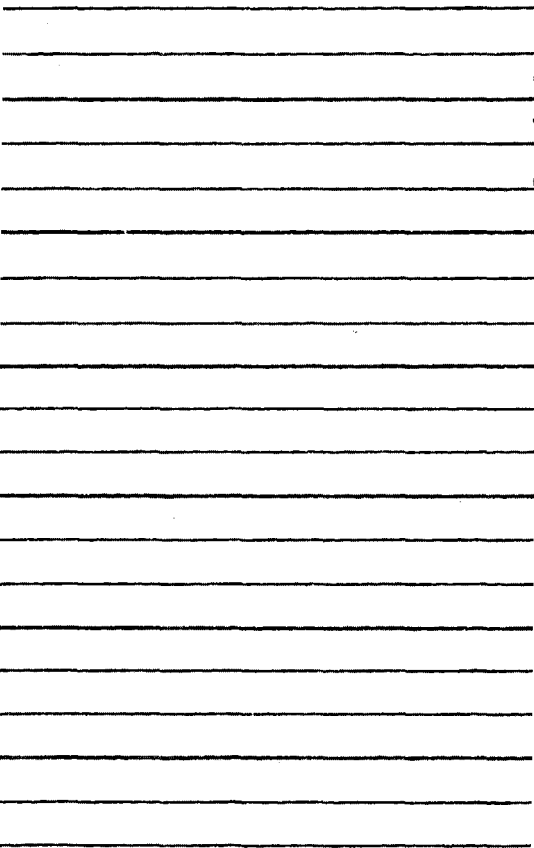
A series of horizontal lines for writing, consisting of approximately 20 lines spaced evenly down the page.





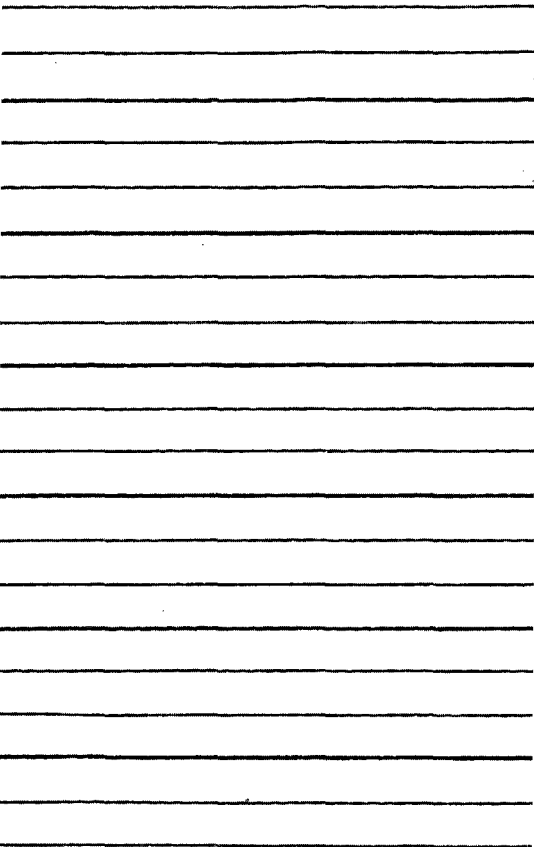


M N



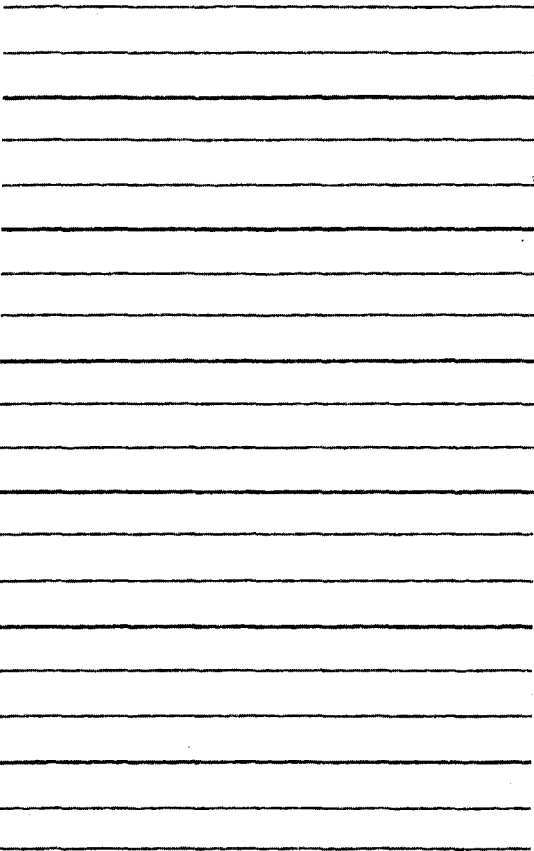


QR

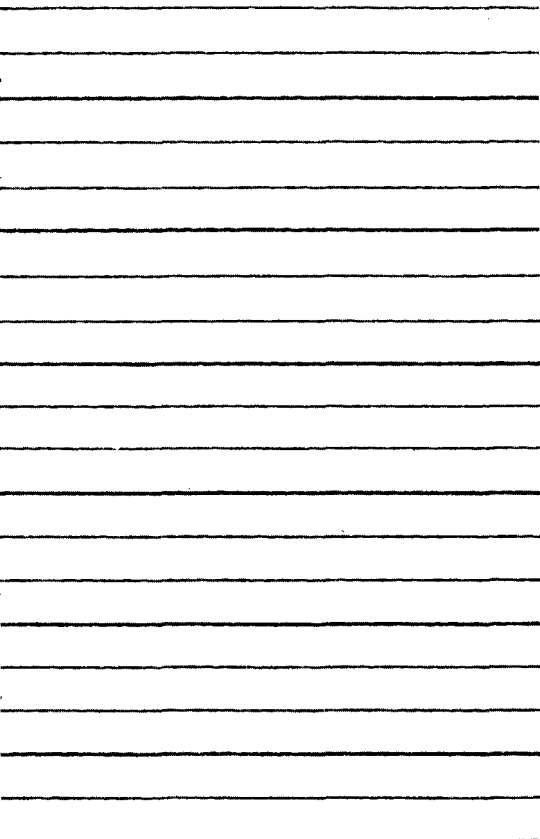




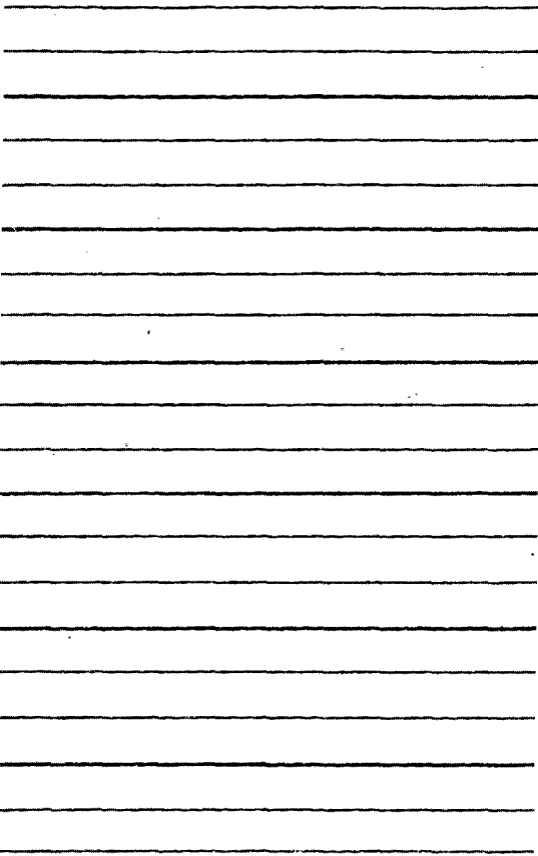
T U



V W



XYZ





JULY 11 Mon.  
1983

Rosh Hodesh Av  
(begins sunset previous day) 192

---

12 Tue.

193

---

13 Wed.

194

---

14 Thur.

Bastille Day (France)  
Republic Day (Iraq) 195

---

15 Fri.

196

---

16 Sat.

197

---

17 Sun.

198

**JULY 18 Mon.**  
**1983**

199

---

19 Tue.

200

---

20 Wed.

**Independence Day (Columbia)**  
**Int. Europhysics Conf. on High Energy**  
**Physics (Brighton, England) 20-27**

201

---

21 Thur.

**National Day (Belgium)**

202

---

22 Fri.

**National Independence Day (Poland)**

203

---

23 Sat.

**National Day (Egypt)**

204

---

24 Sun.

**Full moon**

205

JULY 25 Mon.  
1983

206

---

26 Tue.

207

---

27 Wed.

208

---

28 Thur.

Independence Day (Peru)

209

---

29 Fri.

210

---

30 Sat.

211

---

31 Sun.

212

**AUGUST 1 Mon.**  
**1983**

**Confederation Day (Switzerland)**  
**Holiday (Canada, Scotland)** 213

---

**2 Tue.**

214

---

**3 Wed.**

215

---

**4 Thur.**

**Lepton Photon Conf. (Ithaca, NY, USA) 4-9** 216

---

**5 Fri.**

217

---

**6 Sat.**

**Independence Day (Bolivia)** 218

---

**7 Sun.**

219

**AUGUST 8 Mon.**  
**1983**

220

**9 Tue.**

221

**10 Wed.**

**Independence Day (Ecuador)**  
**Rosh Hodesh Elul**  
**(begins sunset previous day)**

222

**11 Thur.**

**12th Int. Conf. on High-Energy Accel.**  
**(Batavia, IL, USA) 11-16**

223

**12 Fri.**

224

**13 Sat.**

225

**14 Sun.**

**Independence Day (Pakistan)**

226

AUGUST 15 Mon.  
1983

Independence Day (S. Korea, India)  
The Assumption of Our Lady  
(French and Italian Holiday)

227

---

16 Tue.

228

---

17 Wed.

229

---

18 Thur.

230

---

19 Fri.

231

---

20 Sat.

St. Steven's Day

232

---

21 Sun.

233

AUGUST 22 Mon.  
1983

234

23 Tue.

Liberation Day (Romania)  
Full moon

235

24 Wed.

236

25 Thur.

Independence Day (Uruguay)

237

26 Fri.

238

27 Sat.

239

28 Sun.

240

AUGUST 29 Mon.  
1983

Holiday (England, Wales, N. Ireland) 241

---

30 Tue.

242

---

31 Wed.

243

---

SEPTEMBER 1 Thur.

244

---

2 Fri.

245

---

3 Sat.

246

---

4 Sun.

247



SEPTEMBER 5 Mon.  
1983

Labor Day (US, Canada) 248

---

6 Tue.

249

---

7 Wed.

Independence Day (Brazil) 250

---

8 Thur.

Rosh Hashanah--year 5744  
(begins sunset previous day)  
Jeune Genevois (Geneva, Switzerland) 251

---

9 Fri.

Liberation Day (Bulgaria)  
Founding Day (N. Korea) 252

---

10 Sat.

253

---

11 Sun.

254

SEPTEMBER 12 Mon.

255

13 Tue.

256

14 Wed.

257

15 Thur.

Respect for the Aged Day (Japan) 258

16 Fri.

Independence Day (Mexico) 259

17 Sat.

Yom Kippur  
(begins sunset previous day) 260

18 Sun.

Independence Day (Chile) 261

SEPTEMBER 19 Mon.  
1983

262

20 Tue.

263

21 Wed.

264

22 Thur.

Sukkot  
(begins sunset previous day)  
Full moon

265

23 Fri.

Autumnal Equinox (northern hemisphere) 266

24 Sat.

American Indian Day 267

25 Sun.

268

SEPTEMBER 26 Mon.

1983

269

---

27 Tue.

270

---

28 Wed.

271

---

29 Thur.

272

---

30 Fri.

273

---

OCTOBER 1 Sat.

Anniv. of the Founding Day of the  
People's Republic of China

274

---

2 Sun.

275

OCTOBER 3 Mon.  
1983

276

4 Tue.

277

5 Wed.

278

6 Thur.

279

7 Fri.

**National Holiday**  
**(German Democratic Republic)**

280

8 Sat.

**Rosh Hodesh Heshvan**  
**(begins sunset previous day)**

281

9 Sun.

282

OCTOBER 10 Mon.  
1983

Referendum Day (Carinthia)  
National Holiday (Republic of China)  
Health and Sports Day (Japan)  
Thanksgiving Day (Canada)  
Columbus Day (US) 283

---

11 Tue.

284.

---

12 Wed.

Dia de la Hispanidad (Spain) 285

---

13 Thur.

286

---

14 Fri.

287

---

15 Sat.

288

---

16 Sun.

289

OCTOBER 17 Mon.  
1983

290

18 Tue.

291

19 Wed.

292

20 Thur.

293

21 Fri.

Full moon

294

22 Sat.

295

23 Sun.

296

OCTOBER 24 Mon.  
1983

United Nations Day  
Veteran's Day (US) 297

---

25 Tue.

298

---

26 Wed.

National Holiday (Austria) 299

---

27 Thur.

300

---

28 Fri.

Independence Day (Czechoslovakia) 301

---

29 Sat.

Republic Day (Turkey) 302

---

30 Sun.

US Returns to Standard Time:  
at 2 a.m. turn clocks back 1 hour 303



OCTOBER 31 Mon.  
1983

Hallowe'en 304

---

NOVEMBER 1 Tue.

All Saints' Day 305

---

2 Wed.

All Souls' Day 306

---

3 Thur.

Culture Day (Japan) 307

---

4 Fri.

308

---

5 Sat.

Guy Fawkes Day (UK) 309

---

6 Sun.

310

NOVEMBER 7 Mon.  
1983

Birthday of Marie Curie  
Anniv. of the October Revolution (USSR)  
Rosh Hodesh Kislev  
(begins sunset previous day) 311

---

8 Tue.

Election Day (US) 312

---

9 Wed.

313

---

10 Thur.

314

---

11 Fri.

Armistice Day  
Confucius' Birthday 315

---

12 Sat.

316

---

13 Sun.

317

NOVEMBER 14 Mon.  
1983

Hadron Structure 83 (Bratislava,  
Czech.) 14-18 318

---

15 Tue.

Republic Day (Brazil) 319

---

16 Wed.

Busstag (Germany) 320

---

17 Thur.

321

---

18 Fri.

322

---

19 Sat.

323

---

20 Sun.

APS Meeting (San Francisco, CA, USA) 20-23  
Full moon 324

NOVEMBER 21 Mon.  
1983

325

---

22 Tue.

326

---

23 Wed.

Labor Thanksgiving Day (Japan) 327

---

24 Thur.

Thanksgiving Day (US) 328

---

25 Fri.

329

---

26 Sat.

330

---

27 Sun.

First Sunday in Advent 331

NOVEMBER 28 Mon.  
1983

332

---

29 Tue.

Republic Day (Yugoslavia) 333

---

30 Wed.

334

---

DECEMBER 1 Thur.

Hanukah  
(begins sunset previous day) 335

---

2 Fri.

336

---

3 Sat.

337

---

4 Sun.

338

DECEMBER 5 Mon.  
1983

339

---

6 Tue.

Independence Day (Finland)  
St. Nicholas' Day

340

---

7 Wed.

Rosh Hodesh Teveth  
(begins sunset previous day)

341

---

8 Thur.

342

---

9 Fri.

343

---

10 Sat.

344

---

11 Sun.

345

DECEMBER 12 Mon.  
1983

346

---

13 Tue.

347

---

14 Wed.

348

---

15 Thur.

349

---

16 Fri.

350

---

17 Sat.

351

---

18 Sun.

352

DECEMBER 19 Mon.  
1983

353

---

20 Tue.

Full moon

354

---

21 Wed.

355

---

22 Thur.

Winter Solstice (northern hemisphere)

356

---

23 Fri.

357

---

24 Sat.

358

---

25 Sun.

Christmas

359



DECEMBER 26 Mon.  
1983

Boxing Day (UK, Canada) 360

---

27 Tue.

361

---

28 Wed.

362

---

29 Thur.

363

---

30 Fri.

364

---

31 Sat.

365

---

JANUARY 1 Sun.  
1984

New Year's Day

# HIGH ENERGY PHYSICS LABORATORIES AND AGENCIES

Particle Data Group  
Lawrence Berkeley Laboratory  
Berkeley, California 94720

JUNE 1982 -- (350 entries in list)

## LONG DISTANCE DIALING

Numbers in parentheses are area codes. (For dialing long distance outside the country, dial the exit code of the country from which you are dialing, followed by the entrance code of the country to which you are dialing, followed by the area code. To dial long distance within most European countries, dial the area code (omit the exit and entrance codes). Exit and entrance code numbers are found on the line after the country name, at the head of each country's listing.) Spaces between digits are put in by us for easier reading and have no significance.

## UNIVERSAL TIME

[ ] Numbers in square brackets are the number of hours that must be added algebraically to local time to obtain Greenwich (Universal) time. By convention, cities with negative numbers lie to the east of Greenwich, England; cities with positive numbers lie to the west.

To calculate the number of hours between any two cities, subtract the two numbers algebraically. The city with the smaller algebraic number has the later time. (In general, Asia is later than Europe is later than the eastern United States is later than the western United States.) However because daylight savings time is not taken into account here, all calculations could therefore be off by an hour. (Two numbers within the brackets indicate that there is no daylight savings time; the second number is for the summer.)

## USING FTS

\*Federal Telecommunications System (FTS) ON NET telephone number for this institution.

†For FTS calls to this OFF NET institution during business hours, dial the FTS operator number shown and ask to be connected to the commercial number given in the right hand column. For OFF NET calls after hours dial 8-967-1271, wait for unique tone, dial 123, then 8 and the full 10 digit number.

‡FTS calls to this OFF NET institution may be directly dialed using the number shown.

NOTE: FTS calls to any OFF NET telephone with the following area codes may be directly dialed (dial FTS access code, then all 10 digits, including the area code):

201	202	205	206	209	212	213	214	215	216	217	218
219	302	303	309	312	313	314	316	317	318	319	404
408	412	413	415	417	419	503	504	505	507	509	513
515	516	518	602	609	612	614	615	617	618	704	707
712	713	714	716	717	801	803	805	808	809	812	814
815	816	817	901	904	907	912	913	914	916	919	

Note that parts of suburban Maryland (area code 301) and Northern Virginia (area code 703) may also be directly dialed on FTS by dialing 202 instead of the commercial area codes of 301 or 703.

If there are any errors or omissions in the following list, please let us know so that we may correct them for our next edition:

Particle Data Group, LBL, 50-308, Berkeley, CA 94720, USA

For a copy of the more extensive CERN list of addresses, write to

List of Addresses of High-Energy Physics Institutes  
Scientific Information Service  
CERN  
CH-1211 Genève 23  
Switzerland

ARGENTINA UT=(+3)

Depto. de Física, F.C.E.N., Ciudad Universitaria, Pabellon 1, 782-1007  
Nuñez, 1428 Buenos Aires (use Ext. 253) 781-5020-9

AUSTRALIA UT=[varies, see below]

\*\*\* Entrance code = 61.  
Math. Phys., Univ. of Adelaide, Adelaide, SA 5001 (08)-228-5046  
Telex: UNIVAD AAB9141 UT=(-10.5)  
Theor. Phys., I. A. S., Australian National Univ., (062)-49 29 43  
Box 4, G. P. O., Canberra, A. C. T. 2600  
Telex: AA 62615 UT=(-10)  
School of Phys., Univ. of Melbourne, Parkville, Victoria 3052 (03)-341-5121  
Telex: AA35185 UT=(-10)  
Dept. of Phys., Univ. of Tasmania, P.O. Box 252 C, G.P.O., (002)-202 401  
Hobart, Tasmania 7001 UT=(-10)  
Telex: AA58150  
Phys. Dept., Univ. of Western Australia, Nedlands, W. A. 6009 (09)-380-3838  
(1st no. is main switchboard, 2nd is Phys. Dept.) (09)-380-2738  
Telex: 92992 UT=[-12]

AUSTRIA UT=[-1]

\*\*\* Exit code = 060 to Germany, 050 to Switzerland, 040 to Italy, 00 elsewhere.  
Entrance code = 43.

Inst. für Theor. Physik, Univ. Graz, (316)-31 58 1  
Universitätsplatz 5, A-8010 Graz  
Nights: (316)-32 58 3  
Telex: 03-1662  
Inst. für Theor. Phys. der Technischen Univ. Wien, (0222)-56 01  
Karlplatz 13, A-1040 Wien  
Inst. für Theor. Physik der Univ. Wien, (222)-34 26 30  
Boltzmanngasse 5, A-1090 Wien  
Telex: 76222 PHYSI A  
Inst. für Hochenergiephysik d. Österr. Akademie d. (222)-55 73 28  
Wissenschaften, Nikolsdorfergasse 18, A-1050 Wien  
Telex: 12628 OEAWA  
International Atomic Energy Agency (IAEA), Wagramerstrasse 5, Vienna 2360-0  
P.O. Box 100, A-1400 Vienna  
Telex: 1-12645 Cable: INATOM VIENNA

BELGIUM UT=[-1]

\*\*\* Exit code = 00. Entrance code = 32.

Inter-University Inst. for High Energies (ULB-VUB) (2)-641 32 02 (ULB)  
Pleinlaan, 2 - B-1050 Brussels (2)-641 32 03 (VUB)  
Nights: (2) 640 31 58  
Telex: 61051 vubco/b  
Univ. Libre de Bruxelles, Service de Phys. des Particules (2)-648 55 40  
Elémentaires, Boulevard du Triomphe, CP 230, Ext. 1201  
B-1050 Bruxelles or 1202  
Telex: 61051 vubco/b  
Vrije Univ. Brussel, Dienst Elementaire Deeltjes, (2)-648 32 03  
Pleinlaan, 2 - B-1050 Brussel  
Telex: 61051 vubco/b  
Katholieke Univ. Leuven, Inst. voor Theor. Fysica, (16)-20 10 15  
Celestijnenlaan, 200 D, B-3030 Heverlee  
Telex: 236 74 KULEUVEN  
Univ. de Liège, Phys. théor. et math., Inst. de Phys. (041)-56 16 08  
au Sart-Tilman, Bâtiment B.5, B-4000 Liege 1  
Univ. Catholique de Louvain, Inst. de Phys. Théor., (10)-41 81 81  
2, Chemin du Cyclotron, B-1348 Louvain-la-Neuve ext. 3281  
Telex: 590 65  
Univ. de l'Etat, Fac. des Sciences, Service des Particules (65)-31 51 71  
Elémentaires, Ave. Maistriau 19, B-7000 Mons  
Telex: 57764 umons b

**BRAZIL** UT=[+3]

- Univ. de São Paulo, Inst. de Física, Cidade Univ.,  
CX. Postal 20 516, São Paulo, S.P. 211-1503  
Telex: 021-377 FISUSPE
- Inat. de Física Teórica, Rua Pamplona, 145  
01405, São Paulo, SP, Caixa Postal 5956 (011)-288-5643
- Inst. de Física, Univ. Federal do Rio de Janeiro,  
Ilha do Fundão, Rio de Janeiro 280 76 93  
Telex: 2122924 - UFRJ -BR
- Centro Brasileiro de Pesquisas Físicas,  
Av. Venceslau Brás, 71, 22290 - Rio de Janeiro, RJ 295-9145  
295-9245

**BULGARIA** UT=[-2]

- Nucl. Phys. Dept., Faculty of Physics, Univ. of Sofia,  
Bul. A. Ivanov 5, Sofia 6 25 61  
62 25 46
- Inst. of Nucl. Research and Nucl. Energy, 72 blvd Lenin,  
Sofia 1184 7341

**CANADA** UT=[varies, see below]

- Univ. of Alberta, Theor. Physics Inst.,  
Edmonton, Alberta T6G 2J1 (403)-432-5507  
Telex: 037 2979 UT=[+7]  
FTS OFF NET Operator: 585-5011
- TRIUMF, Univ. of British Columbia, Vancouver B.C. V6T 2A3 (604)-228-4711  
Telex: 04 508 503 UT=[+8]  
FTS OFF NET Operator: 399-0111
- Carleton Univ., Ottawa, Ontario K1S 5B6 UT=[+5] (613)-231-6630  
FTS OFF NET Operator: 950-5111  
Telex: 05-34232 (Carleton Univ.)
- Theor. Phys. Branch Chalk River Nucl. Lab., Atomic Energy of  
Canada Ltd. Research Comp., Chalk River, Ontario, K0J 1J0 (613)-687-5581  
Telex: 053-34555 Cable: "MDTA" UT=[+5] (613)-584-3311  
FTS OFF NET Operator: 950-5111
- Concordia University, Elem. Particle Phys. Group (514)-879-5915  
Sir George Campus, 1455 de Maisonneuve Blvd. W., (514)-879-4040  
Montreal, P.Q. H3G 1M8  
(1st no. is for secretary, 2nd for director) UT=[+5]  
FTS OFF NET Operator: 832-6501
- Univ. of Guelph, Guelph, Ont. N1G 2W1 UT=[+5] (519)-824-4120  
FTS OFF NET Operator: 226-6000
- McGill Univ., High En. Phys. Group, 3600 University, (514)-392-8041  
Montreal, Quebec H3A 2T8 UT=[+5]  
FTS OFF NET Operator: 832-6501  
Telex: 526 8510
- Univ. de Montréal, Case Post. 6128, Montréal, Quebec, H3C 3J7  
(1) Centre de recherches math. appliquées (514)-343-7501  
(2) Laboratoire de physique nucléaire (514)-343-6722  
Telex: 055-61359  
FTS OFF NET Operator: 832-6501 UT=[+5]
- Memorial Univ. of Newfoundland, Dept. of Phys., St. John's,  
Newfoundland A1B 3X7 (709)-737-8738  
Telex: 016 4101 UT=[+4]  
FTS OFF NET Operator: 833-3131
- National Research Council, High Energy Phys., Bldg. M36,  
Montreal Rd., Ottawa, Ontario K1A 0R6 (613)-593-4718  
Telex: 053-4332 NRCPHYOT UT=[+5] (613)-593-4873  
FTS OFF NET Operator: 950-5111
- Dept. of Phys., Univ. of Toronto, Toronto, Ont. M5S 1A7 (416)-978-2021  
(1st no. is main switchboard, 2nd is physics) (416)-978-2936  
Telex: 065-23453 UT=[+5]  
FTS OFF NET Operator: 437-4411
- Univ. of Western Ontario, Dept. of Applied Mathematics, (519)-679-3655  
London, Ontario, N6A 5B9 U=[+5]  
FTS OFF NET Operator: 226-6000
- Phys. Dept., York Univ., 4700 Keele St., (416)-667-3963  
Downsview, Ont. M3J 1P3  
Telex: 065 24736 [YORK U TOR] UT=[+5]

CHINA, THE PEOPLE'S REPUBLIC OF UT=[-8]

Inst. of High Energy Phys., Academia Sinica, P.O. Box 918 811 982  
Beijing  
 Telex: SFF 061077 or Telegraph: 9128  
Inst. of Theor. Phys., Academia Sinica, P.O. Box 2735, Beijing 28 4447  
Beijing Univ., Dept. of Phys., Particle Phys. Group, Beijing 282 471  
Beijing Normal Univ., Dept. of Phys., Beijing 668451-330  
Fudan Univ., Dept. of Phys.; Theor. Phys. Group, Shanghai 480906-148  
 Telex: 1799  
Hua-Zhong Teacher's Coll., Theor. Particle Phys., Wuhan, Hubei 72631  
Lanzhou Univ., Dept. of Phys., Theor. Div., Lanzhou 22991  
Nankai Univ., Dept. of Phys., Tianjin  
Nanjing Univ., Dept. of Phys., Nanjing 34651-627  
Neimunggu Univ., Dept. of Phys., Theor. Phys., Huhe-hote 3241  
Northwest Univ., Dept. of Phys., Xian, Shanxi 25036  
 Telex: 6011  
Univ. of Science and Technology of China,  
 Dept. of Modern Phys., Hefei, Anhui 6192  
 Telex: 4430  
Shandong Univ., High En. Phys. Dept., Jinan, Shandong 43861  
Sichuan Univ., Phys. Dept., Chengdu, Sichuan  
Tsinghua Univ., Phys. Dept., Beijing 282451  
Zhongshan Univ., Dept. of Phys., Theor. Phys., Guangzhou 51710

COLUMBIA UT=[+5]

Dept. de Física, High Energy Group, Univ. de los Andes 82-40-66  
Apartado Aéreo 4976, Bogotá, Ext. 223  
 Telex: 43137 - GUMA CO

CZECHOSLOVAKIA UT=[-1]

\*\*\* Entrance code = 42.  
Inst. of Physics EPRC, Slovak Acad. of Sciences, (7)-4 56 51  
Dúbravská cesta, CS-842 28 Bratislava  
 Telex: 93373 seis c  
Katedra teoretickej fyziky, Comenius Univ., (7)-320 003  
CS-816 31 Bratislava-Mlynská Dolina  
Charles Univ., Nuclear Centre, Faculty of Math. and Physics, 84 99 51  
Povířevská ul, CS-180 00 Prague 8 - Pelc Tyrolka Ext. 437  
Inst. of Physics, CSAV, High En. Phys. Dept., Na Slovance 2, 84 22 41  
180 40 Prague 8  
 Telex: ATOM C 122018  
Nuclear Physics Inst., Czechoslovak Acad. Sci., 250 68 Řež 89 62 31  
 Telex: 12 26 26 ujv rez

DENMARK UT=[-1]

\*\*\* Exit code = 009. Entrance code = 45--(remove initial 0 from area code).  
Niels Bohr Inst., Blegdamsvej 17, DK-2100 Copenhagen Ø (01)-42 1616  
 Nights: (01)-42 1616A  
 Telex: Fotex dk, attention: physicum

FINLAND UT=[-2]

\*\*\* Exit code = 990. Entrance code = 358--(remove initial 9 from area code).  
Res. Inst. for Theor. Phys. or Dept. of High Energy Phys., (90)-65 02 11  
Univ. of Helsinki, Siltavuorenpenger 20C,  
SF-00170 Helsinki-17  
 Nights: (90)-62 56 22 (High Energy) or (90)-65 09 09 (Theor. Phys.)  
 Telex: 12 22 29 NUPHU SF  
Dept. of Physics, Univ. of Jyväskylä, Nisulankatu 78, (941)-29 25 04  
SF-40720 Jyväskylä 72 Ext. 332

FRANCE UT=[-1]

\*\*\* Exit code = 19. Entrance code = 33.

- LAPP, Lab. d'Annecy-le-Vieux de Phys. des Particules, (050)-23 32 45  
Chemin de Bellevue - BP 909, F-74019 Annecy-le-Vieux CEDEX  
Telex: 385 180 F
- Lab. de Phys. Théor., Univ. de Bordeaux I, (56)-89 17 54  
Domaine du Haut-Vigneau, F-33170 Gradignan
- Inst. des Hautes Etudes Scientifiques, 35 route de Chartres, (1)-907 4853  
F-91440 Bures-sur-Yvette
- GANIL (Grand Accélérateur National d'Ions Lourds), BP 5027 (031)-94 81 11  
F-14021 Caen CEDEX  
Telex: 170 533 F
- Lab. de Physique Corpusculaire, Univ. de Caen, (31)-94 59 10  
Esplanade de la Paix, F-14032 Caen CEDEX  
Nights: (31)-93 38 72  
Telex: 1 72 70 EDUNAT
- Univ. de Clermont, Laboratoire de Physique Corpusculaire (73)-26 41 10  
B.P. 45, F-63170 Aubière (73)-26 41 79  
(1st no. is main switchboard, 2nd is secretary)  
Telex: LAMP 990 805 F
- Centre de Phys. Théorique, C.N.R.S., Luminy, (91)-41 01 30  
Case 907 - F-13288, Marseille, CEDEX 2 (91)-41 54 23  
(1st no. is secretary, 2nd is CPT-1, 3rd is CPT-2) (91)-41 54 94  
Telex: CNRSMAR 430 225
- Inst. de Phys. Nucl., Div. de Phys. Théor., (6)-941 73 30  
B. P. no. 1, F-91406 Orsay CEDEX  
Telex: 692 606 F IPNORS
- Laboratoire de l'Accélérateur Linéaire, Centre d'Orsay, (6)-928 5298  
Bâtiment 200, F-91405 Orsay CEDEX (6)-941 8270  
(1st no. is secretariat, 2nd is main switchboard)  
Telex: LAL ORS 690 369 F
- Lab. de Phys. Théor. et Hautes Energies (1)-928 5371  
Lab. de Phys. Théor. et Particules Élémentaires (1)-928 5987  
both at: Univ. de Paris-Sud, Bâtiment 211, F-91405 Orsay (1)-907 7821  
(1st no. is LPTHE, 2nd no. is LPTPE, 3rd no. is main switchboard)  
Telex: PAC ORSAY 2 57 66
- Lab. de Phys. Nucl. des Hautes Energies, (1)-941 8200  
Ecole Polytechnique, Route de Saclay, F-91128 Palaiseau  
Telex: ECOLEX 6 91 596 E
- Inst. National de Phys. Nucl. et de Phys. des Particules, (1)-337 7100  
(1 N2 P3), 20, rue Berber du Metz, F-75013 Paris  
Telex: 20 49 29
- Lab. de Physique Corpusculaire du Coll. de France, (1)-329-1211  
11 Place Marcelin-Berthelot, F-75231 Paris CEDEX 05
- Lab. de Phys. Nucl. et des Hautes Energies, (1)-336 2525  
Univ. Pierre et Marie Curie, (1)-329-1221  
4 Place Jussieu, Tour 32, F-75230 Paris CEDEX 05  
Telex: LPNHUN 202 326 F
- Lab. de Phys. Théor. et Hautes Energies, Univ. Paris VI and (1)-329 1221  
Paris VII, Tour 16 - 1er ét., 4 Place Jussieu, (1)-336 2525  
F-75230 Paris CEDEX 05  
Telex: UPMC Six 200145 F
- Lab. de Phys. Théor. et Hautes Energies, Univ. Paris VII, (1)-336 2525  
Tour 33 - 1er ét., 2 Place Jussieu, F-75221 Paris CEDEX 05 Ext. 39-90
- Lab. de Phys. Théor. - Inst. Henri Poincaré, (1)-336 2525  
11 rue Pierre et Marie Curie, F-75231 Paris CEDEX 05 Ext. 3782  
Telex: 204 929
- Lab. de Phys. Théor. de l'Ecole Normale Supérieure, (1)-329 1225  
24 rue Lhomond, F-75231 Paris CEDEX 05 (1)-707 7146  
(1st no. is main switchboard, 2nd is Theor. Div.)
- CEN Saclay, B.P. No. 2, F-91191 Gif-sur-Yvette
- 1) Dept. de Phys. des Particules Élémentaires (6)-908 2402  
Telex: MIRABEL 690 796 F
- 2) Dept. de Physique Théorique (6)-908 7385  
Telex: ENERGAT SACLAY 690 641 F (6)-908 7386
- 3) Laboratoire National Saturne (6)-908 2203  
Telex: ENERGAT SACLAY 690 641 F (Lab. Nat. Saturne)
- 4) Service de l'Accélérateur Linéaire (6)-908 73 08  
Telex: ENERGAT SACLAY 690 641 F (6)-908 75 57
- Div. des Hautes Energies, Centre des Recherches Nucl., (88)-29 90 33  
B. P. 20 cro, F-67037 Strasbourg-CEDEX  
Telex: CRNS CRO 890032

FEDERAL REPUBLIC OF GERMANY UT=[-1]

- \*\*\* Exit code = 00. Entrance code = 49--(remove initial zero from area code).
- 1) III Phys. Inst. der Techn. Hochschule Aachen, (0241)-807 330  
 Lehrstuhl A (0241)-807 331
  - 2) III Phys. Inst. der Techn. Hochschule Aachen, (0241)-807 300  
 Lehrstuhl B (0241)-807 301
  - 3) Institut für Theoretische Physik (0241)-807 045  
 Lehrstuhl E (0241)-807 046  
 (0241)-807 157
  - 4) I Phys. Inst. der Techn. Hochschule Aachen,  
all 4 above at Physikzentrum, Sommerfeldstrasse, D-5100 Aachen  
 Telex: 08/32704
  - Inst. für Theoretische Physik I, Arnimalle 3, D-1 Berlin 33 (030)-838 3338  
 Telex: 184019
  - Fak. für Phys., Univ. Bielefeld, Postfach 8640, (0521)-106 2956  
 D-48 Bielefeld 1  
 Telex: 932 362 unibi (0521)-106 2990
  - Phys. Inst. der Univ. Bonn, Nussalle 12, D-53 Bonn (0228)-732 340  
 (1st no. is Synchrotron, 2nd no. is Theory Group, (0228)-733 246  
 3rd no. is main switchboard and night telephone) (0228)-733 243  
 Telex: 886 9693.phyb d
  - Deutsches Elektronen-Synchrotron DESY, Notkestrasse 85, (040)-8998-0  
 D-2000 Hamburg-52.  
 Telex: 2 15 124 desy d
  - Inst. für Phys., Univ. Dortmund, Otto-Hahn-Str., (0231)-755-3555  
 P.O. Box 500500, D-46 Dortmund 50 (0231)-755-3538  
 (1st 2 nos. are Exp. Physics, 2nd 2 nos. are Theory) (0231)-755-3571  
 Telex: 822-465 unido (0231)-755-3557  
 (040)-89 98 2142
  - I Inst. für Experimentalphysik der Univ. Hamburg,  
 Luruper Chaussee 149, D-2 Hamburg 50
  - II Inst. für Experimentalphysik der Univ. Hamburg, (040)-89 98 (1)  
 Luruper Chaussee 149, D-2 Hamburg 50 2202/2233  
 Telex: 2 15 124 DESY D
  - Inst. für Hochenergiephysik, Schröderstr. 90, (06221)-543 333  
 D-6900 Heidelberg 1 (06221)-569 333  
 Nights: (06221)-543 332  
 Telex: 46 15 97 phyhe d.
  - Inst. für Theor. Phys. der Univ., D-69 Heidelberg, (06221)-569 444  
 Philosophenweg 16 (06221)-569 411  
 Telex: 461 597 phyph d
  - Phys. Inst. der Univ. Heidelberg, (06221)-569 215  
 Philosophenweg 12, D-69 Heidelberg (06221)-569 217  
 (3rd no. is main switchboard) (06221)-569 222  
 Nights: (06221)-561  
 Telex: 46 15 97 phyhe d
  - Dept. of Phys., HE-Theory Group, Univ. of Kaiserslautern, (0631)-205-1  
 D-6750 Kaiserslautern, P.O. Box 3049  
 Telex: 04-5627 unkl d
  - Inst. für Kern- und Teilchenphysik, Kernforschungszentrum (07247)/82-3545/417  
 und Univ. Karlsruhe, P. O. Box 3640, D-7500 Karlsruhe 1  
 Telex: 782 6484
  - Inst. für Theor. Kernphysik, Univ. Karlsruhe, (0721)-608 3373  
 P.O. Box 6380, D-75 Karlsruhe  
 Telex: 7/82 65 21
  - Elementarteilchentheorie Inst. für Phys., (06131)-39 24 07  
 Joh. Gutenberg-Universität, Jakob-Welder-Weg 11, D-65 Mainz  
 Telex: 418 7476 uni d
  - High Energy Phys. Group, Dept. of Phys., Univ. Marburg, (06421)-28 42 17  
 Mainzergrasse 33, D-3550 Marburg (06421)-28 42 24  
 Telex: 48 23 72
  - Exp. High Energy Phys., Lahnberge, Rm. No. 3434-3436, (06421)-28 57 00  
 D-3550 Marburg/Lahn
  - Max-Planck-Inst. für Physik und Astrophysik, Werner Heisenberg (089)-31893-1  
 Inst. für Physik, Föhringer Ring 6, D-8 München-40  
 Telex: 521 5619
  - Univ. of München, Sekt. Phys., D-8046 Garching, (089)-3209-51  
 Am Coulombwall 1 47/8  
 Telex: 529 860 univ-m.
  - Univ. of Siegen, FB Phys., Adolf-Reichwein-Str 2, (0271)-7401  
 P.O. Box 210209, D-5900 Siegen 21  
 Telex: 872 337

Univ. Tübingen, Inst. für Theor. Phys. (07071)-29 60 98  
 D-7400 Tübingen, Auf der Morgenstelle 14 (07071)-29 29 96  
 Univ. of Wuppertal, Dept. of Phys., Gausstr. 20 (0202)-439 2734  
 D-56 Wuppertal 1  
 Telex: 859 2262 ghw a

**GERMAN DEMOCRATIC REPUBLIC UT=(-1)**

\*\*\* Entrance code = 37.

Inst. für Hochenergiephysik, der AdW der DDR, Berlin 675 8001  
 DDR-1615 Zeuthen/Berlin, Platanallee 6  
 Telex: 158 770 advzn  
 Sektion Physik, Karl-Marx-Univ., DDR-701 Leipzig, 719 2592  
 Arbeitsgruppe Hochenergiephysik, Karl-Marx-Platz 10/11  
 Telex: (051)350

**GREECE UT=[-2]**

\*\*\* Exit code = 00. Entrance code = 30.

Nuclear Research Center "Demokritos", (21)-651 3111  
 Aghia Paraskevi, Attiki, Athens  
 Telex: GREEKATOM 21 61 99

**HUNGARY UT=[-1]**

\*\*\* Entrance code = 36.

Central Res. Inst. for Phys. of the Hungarian Academy 16 65 40  
 of Sciences, P.O.B. 49, H-1525 Budapest  
 Telex: 22-4722 KFKI  
 Nights: 16 65 40

**EDVÖG** University, Inst. of Theor. Physics, 341-126  
 H-1088 Budapest, Puskin u. 5-7 336-361  
 (1st no. is Inst. of Theor. Phys., 2nd no. is main switchboard)  
 Telex: 22-5467

**INDIA UT=(-5.5)**

Inst. of Physics, Saheed Nagar, Bhubaneswar 751007 52825  
 Phys. Dept., Indian Inst. of Tech., IIT Powai, Bombay 400076  
 Dept. of Physics and Astrophysics, Univ. of Delhi, 22 89 93  
 Delhi-11 00 07  
 Physics Dept., Himachal Pradesh Univ., 36 33  
 Centre for Post Grad. Studies, Simla-17 10 05  
 Phys. Dept., Indian Inst. of Tech., Kanpur-208016 4 00 66  
 Telex: 032-296 TECHNOLOGY Ext. 260  
 Dept. of Theor. Phys., Univ. of Madras, Guindy Campus, 415323  
 Madras 600025

**MATSCIENCE** - Inst. of Mathematical Sciences, 412 856  
 C.I.T. Campus, Adyar, Madras-600 020  
 Dept. of Physics, Panjab Univ., Chandigarh- 16 00 14  
**Saha** Inst. of Nuclear Physics, 92 Acharya Prafulla 35 42 81  
 Chandra Road, Calcutta 700009  
 Telex: SINP 70 15, Calcutta

**Tata** Inst. of Fundamental Research-Colaba, 21 91 11  
 Homi Bhabha Road, Bombay-40 00 05  
 Nights: 21 91 10  
 Telex: 011-3009 code: TIFR-IN

**IRAN UT=(-3)**

**Pahlavi** Univ., Dept. of Phys., Shiraz 37 601

**IRELAND UT=[0]**

\*\*\* Exit code = 16. Entrance code = 353--(remove initial zero from area code).

School of Theor. Physics, Dublin Inst. for Advanced Studies, (01)-68 07 48  
 10 Burlington Rd., Dublin 4 (01)-68 07 40  
 (both nos. are main switchboard)  
 Telex: 31687 DIAS EI

**Trinity** College, School of Mathematics, Dublin 2 (01)-77 29 41  
 Telex: 5442 TCD EI



## ISRAEL UT=[-2]

\*\*\* Entrance code = 972.

Racah Inst. of Phys., Hebrew Univ., Jerusalem 91904 (2)-66 38 46  
 Telex: 25391 HUIL

Technion-Israel Inst. of Tech., Technion City, Haifa (4)-22 51 11  
 (1st no. is main switchboard, 2nd no. is Physics Dept.) (4)-22 15 14  
 Telex: 46 650 TECLI

Univ. of Tel-Aviv, Ramat Aviv, Tel-Aviv 69978 (03)-420 111  
 (1st no. is main switchboard, 2nd is Phys. Dept.) (03)-420 636  
 Telex: 342171 VERSY IL

Weizmann Inst. of Science, Nucl. Phys. Dept., Rehovot (054)-83 111  
 (1st no. is main switchboard, 2nd is secretariat) (054)-82 651  
 Telex: 31900

## ITALY UT=[-1]

\*\*\* Exit code = 00. Entrance code = 39--(remove initial 0 from area code).

Inst. di Fisica, Univ. di Bari, Via Amendola 173, I-70126 Bari (080)-33 10 44  
 Telex: PHYS BARI 81333 (080)-58 34 11

Inst. di Fisica, "A. Righi", Via Irnerio 46, I-40126 Bologna, (051)-26 09 91-  
 Telex: INFNBO 211664 2-3-4

Inst. di Fisica, Univ. di Firenze, Largo Fermi 2 (055)-229 8141  
 I-50125 Firenze  
 Telex: 572 570 INFNFI

INFN - Lab. Nazionali di Frascati, Casella Postale 13, (06)-94 031  
 I-00044 Frascati (Roma) (06)-94 03 99  
 Telex: 614 122 INFN LNF

Inst. Scienze Fisiche, Univ. di Genova, Viale Benedetto XV, 5, (010)-51 50 55  
 I-16132 Genova  
 Telex: 211154 INFN GE

Inst. di Fisica, Gruppo Alte Energie, Univ. di Milano, (02)-294 095  
 Via Celoria 16, I-20133 Milano (02)-236 4360  
 (1st 2 nos. are High Energy, 3rd is secretariat) (02)-296 906  
 Telex: 334 687 INFN MI

Inst. di Fisica Teorica, Mostra d'Oltremare, pad. 19, (081)-61 05 22  
 I-80125 Napoli

Inst. di Fisica, "G. Galilei", Via F. Marzolo 8, I-35100 Padova (049)-657 011  
 Telex: 430308 IFGG PD

Inst. di Fisica, Univ. di Pavia, Via Bassi, 4, I-27100 Pavia (0382)-34 341  
 Telex: 312139 INFN PV

Inst. di Fisica, Univ. di Pisa, Piazza Torricelli 2, (050)-4 52 22  
 I-56100 Pisa  
 Telex: 500319 PSAFIS

INFN, Sez. di Pisa, Via Livornese, 582/A, (050)-960 013  
 S. Piero a Grado, I-56010 Pisa (050)-960 014  
 Telex: 500319 PSAFIS

Inst. di Fisica, "G. Marconi", and INFN-Sezione di Roma (06)-49 761  
 Piazzale A. Moro 2, I-00185 Roma  
 Telex: 613255 INFNRO I

Radiations Lab., Ist. Superiore di Sanita, (06)-49 90  
 Viale Regina Elena 299, I-00161 Roma  
 Telex: 610 071 ISTISAN

Inst. di Fisica, Univ. di Torino, Corso M. D'Azeglio 46, (011)-65 10 17  
 I-10125 Torino (011)-68 21 24  
 (1st no. is switchboard, 2nd is Nucl. Phys., 3rd is Theory) (011)-650 7343  
 Telex: 211 041 INFNTO I

Int'l Centre for Theor. Physics, Miramare, P.O. Box 586, (040)-22 42 81  
 Strada Costiera 11, I-34100 Trieste  
 Telex: 460 392 ICTP

Inst. di Fisica, Universita' degli Studi (040)-57 11 66  
 Via. A. Valerio, 2, I-34127 Trieste (040)-57 11 67  
 Telex: 46 00 14 FISICA I

JAPAN UT=[-9]

\*\*\* Entrance code = 81--(remove initial zero from area code)

Phys. Dept. Hokkaido Univ., Sapporo 060 (011)-711-2111  
Physica Dept., Hiroshima Univ., Hiroshima 730 (082)-241-1221  
Nights: (082)-241-5471  
Telex: 652 712 HUHPEL J  
Research Inst. for Fundamental Phys., Kyoto Univ., Kyoto 606 (075)-711-1381  
Telex: 542 3179 RIFPK  
Dept. of Physics, Kyoto Univ., Kyoto 606 (075)-751-2111  
Telex: 542 3183 KUHEPL J  
Phys. Dept., Kyushu Univ. 33, Fukuoka 812 (092)-641-1101  
Nights: (092)-641-1865  
Physics Dept., Nagoya Univ., Chikusa-ku, Nagoya 464 (052)-781-5111  
Telex: 447-7323 scaunag j  
Nights: (052)-781-1003  
Osaka City Univ., Sumiyoshi-ku, Osaka 558 (06)-692-1231  
High En. Theor. Group, Physics Dept., Osaka Univ., (06)-844-1151  
Toyonaka, Osaka, 560 Ext. 4111  
Nights: (06)-844-1161  
Phys. Dept., Tohoku Univ., Sendai 980 (0222)-22-1800  
Phys. Dept. Tokyo Metropolitan Univ., Setagaya, Tokyo 158 (03)-717-0111  
Inst. for Nucl. Study, Tokyo Univ., Tanashi City, Tokyo 188 (0424)-61-4131  
Cable: TANASHITOKYO INSTOKUNIV  
Inst. for Cosmic Ray Research, Univ. of Tokyo, (0424)-61-4131  
3-2-1 Midori-cho Tanashi-shi, Tokyo 188  
Telex: 02822371 ICRTU J  
Phys. Dept., Univ. of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo (03)-812-2111  
also Lab. of Int. Coll. of Elementary Part. Phys. (03)-815-8384  
also Meson Science Laboratory (03)-811-6382  
Telex: UTPHYSIC J-23472 Cable: UTOKYOPHYSICS  
National Lab. for High Energy Phys., KEK, Oho-machi, (0298)-64-1171  
Tsukuba-gun, Ibaraki-ken, 305  
Telex: 3652-534 KEKOH0 J  
Inst. of Physics, Univ. of Tsukuba, Sakura-mura, Niihari-gun (0298)-53-4010  
Ibaraki-ken 305 ext. 4451  
Telex: 3652 580 UNTUKU J  
Waseda Univ., High En. Phys., 3-4-1 Okubo, (03)-209-3211  
Shinjuku-ku, Tokyo 160

KOREA UT=[-9]

Phys. Dept., Seoul National Univ., Seoul 151

MEXICO UT=[varies, see below]

Physics Dept., C.I.E.A.-I.P.N., Apdo. Postal 14-740 7 54 02 00  
07000 Mexico, D.F. UT=[+6] ext. 225

NETHERLANDS UT=[-1]

\*\*\* Exit code = 09. Entrance code = 31--(remove initial 0 from area code).  
High Energy Phys., Inst. voor Theor. Fysica, Univ. van (020)-522 9111  
Amsterdam, Valckenierstraat 65, 1018 XE Amsterdam  
Telex: 16526  
NIKHEF-H, P.O. Box 41882, 1009 DB Amsterdam (020)-592 9444  
Telex: 1 02 62 hef  
Inst. for Theor. Phys., Univ. of Groningen, (050)-116 903  
P.O. Box 800, 9700 AV Groningen  
Inst. for Theor. Phys., Univ. of Nijmegen, Toernooiveld 1, (80)-55 88 33  
6525 ED Nijmegen  
Telex: 48228 winat nl  
Inst. voor Theor. Fysica, Univ. of Utrecht, Princetonplein 5, (30)-53 22 84  
P.O. Box 80 006, 3508 TA Utrecht  
Telex: 40048 FYLUT NL

NORWAY UT=[-1]

\*\*\* Exit code = 095. Entrance code = 47.

Dept. of Physics, Univ. of Bergen, Allégaten 53/55, (5)-21 20 40  
N-5014 Bergen-Univ.  
Telex: 42690  
Inst. of Physics, Univ. of Oslo, Blindern, N-1000 Oslo 3 (2)-46 68 00  
Inst. of Physics, Univ. of Trondheim, NLHT (75)-96 110  
Rosenborg, N-7000 Trondheim

PAKISTAN UT=[-5]

Dept. of Phys., Univ. of the Punjab, New Campus, Lahore 853 710

POLAND UT=[-1]

\*\*\* Entrance code = 48.

Dept. of Theor. Phys., Jagellonian Univ., ul. Reymonta 4, 3 63 77  
PL-30-059 Kraków 16 Ext. 540,532  
Telex: 325 323 pl  
Inst. of Nuclear Physics, High Energy Physics Lab., 3 33 66  
ul. Kawory 26 a, PL-30-055 Kraków  
Telex: 032 2294 PL  
Inst. of Physics, Warsaw Univ., and Instytut Badan 28 30 31  
Jadrowych (Inst. for Nuclear Research), Hoza 69, 21 81 11  
PL-00-681 Warsaw 21 60 85  
(1st no. is switchboard, 2nd is High En. Exper., 3rd is Theory)  
Telex: 81 32 44 ibjs pl

PORTUGAL UT=[0]

Física Teórica e Métodos Mate. do C.F.M.C., Inst. Nacional de 77 33 25  
Investigação Científica, Av. Prof. Gama Pinto, 2, 1699 Lisboa CODEX

ROMANIA UT=[-2]

Faculty of Physics, Univ. of Bucharest, 14 17 30  
Str. Academiei 14, Bucharest  
Revue Roumaine de Physique, Central Inst. of Physics, 80 70 40  
Bucharest, P.O. Box MG-6  
Telex: 11397 fiam r  
Inst. of Phys. and Nucl. Engineering, Theor. Phys. Dept., 80 69 25  
P.O. Box 5206, 76900 Bucharest-Măgurele  
Telex: 11397 FIAM R Bucuresti

SPAIN UT=[-1]

\*\*\* Exit code = 07. Entrance code = 34.

Grupo de Altas Energias, J.E.N., Avenida Complutense 22, (1)-244 1200  
Ciudad Universitaria, Madrid 3  
(use Ext. 1587, 1588, or 1286)  
Telex: 23 55 5 (1)-243 2200  
Depto. de Física Teórica, C-XI, Univ. Autónoma de Madrid, (1)-734 0100  
Canto Blanco, Madrid-34 Ext. 1880

SWEDEN UT=[-1]

\*\*\* Exit code = 009. Entrance code = 46--(remove initial 0 from area code).

Inst. of Theor. Physics, S-412 96, Göteborg (031)-81 01 00  
Telex: 2369 chalbib s  
Dept. of Theor. Phys., Univ. of Lund, (046)-10 70 00  
Sölvegatan 14A, S-223 62 Lund  
Telex: 33533 LUNIVER S  
Inst. of Physics, Elementarpartikelteori, Sölvegatan 14, (046)-10 70 00  
S-223 62 Lund  
Telex: 32208  
Inst. of Physics, Univ. of Stockholm, Vanadisvägen 9, (08)-22 81 60  
S-113 46 Stockholm  
Gustaf Werner Inst., Box 531, S-751 21 Uppsala, 1 (018)-13 94 60  
Telex: 76088 GWI

SWITZERLAND UT=[-1]

\*\*\* Exit code = 00. Entrance code = 41--(remove initial 0 from area code).

Univ. of Berne, Sidlerstrasse 5, CH-3012 Berne  
 Dept. of Theor. Physics (031)-65 86 31  
 High Energy Physics Lab. (031)-65 40 64  
CERN, CH-1211 Genève 23 (022)-83 61 11  
 Telex: 2 36 98 Genève  
 Dept. de Physique Nucléaire et Corpusculaire (022)-21 93 55  
 de l'Univ. de Genève, 32, bd d'Yvoy CH-1211 Genève 4  
 Inst. de Physique Nucléaire, Univ. de Lausanne, (021)-46 11 11  
 B. S. P., Dorigny CH-1015 Lausanne  
 Telex: 25'199  
 Inst. de Physique, Univ. de Neuchâtel, (038)-25 69 91  
 1 Rue A.-L. Breguet, CH-2000 Neuchâtel  
SIN, Swiss Inst. of Nuclear Research, CH-5234 Villigen (056)-99 31 11  
 Telex: 54 640 sin ch  
 Inst. of Theor. Physics, Eidg. Technische Hochschule, (01)-377 2583  
 Höggerberg, CH-8093 Zürich (01)-377 4411  
 Telex: 54354 ehpoz ch

UNION OF SOVIET SOCIALIST REPUBLICS UT=[varies, see below]

ITEP, Inst. of Theor. and Exp. Phys., 125 0292  
 117 259, Moscow, B. Chermushkinskaya, 25 UT=[-3] 123 0292  
 (1st no. is Director's Sect., 2nd is International Relations Office)  
 Telex: 411 059 ceril su  
JINR (Dubna), P.O. Box 79, Head Post Office, 101000 Moscow 226 2251  
 Telex: 412621 DUBNA SU UT=[-3]  
 Inst. for Theor. Phys., 252 130, Kiev-130 UT=[-3] 63 33 24  
Kurchatov, Inst. of Atomic Energy, 123 182 Moscow, 196 15 84  
 Kurchatov sq., 1 UT=[-3] 196 15 59  
 Inst. for Nucl. Research of the Academy of Sciences 135 77 60  
 of the USSR, Profsojuznaja 7a, Moscow 117 312 UT=[-3]  
 Cables: Moscow Meson  
L.D. Landau Inst. of Theor. Phys., Moscow B-334  
 Vorobyevskoy Schosse 2 UT=[-3]  
Lebedev Physical Inst., Leninsky Prospect 53, 135 2250  
 Moscow 117 924 UT=[-3]  
 Cables: Moscow b333 fian  
Leningrad Nuclear Phys. Inst., Gatchina, 297 91 25  
 Leningrad 188 350 UT=[-3]  
Moscow State Univ., Nuclear Phys. Inst., 139 3568  
 High Energy Phys. Lab., Moscow 177234 UT=[-3]  
 Inst. of Nuclear Physics, Novosibirsk 90 UT=[-7] 65 60 31  
 Inst. for High Energy Physics, Serpukhov, 289 2732  
 142 284 Protvino Moscow region  
 Telex: 412 657 IPHE SU UT=[-3]  
 Lab. of High Energy Phys., Phys. Tech. Inst. of Uzbek Acad. 33 12 71  
 of Sci., Timiryazeva 2 b, Tashkent 700 084 UT=[-6]  
 Cables: tashkent, fizica  
Yerevan Physics Inst., 375 036, Yerevan 36, 34 15 00  
 Markarian St. 2, Armenia UT=[-4]  
 Telex: 267

UNITED KINGDOM UT=10}

\*\*\* Exit code - 010. Entrance code - 44--(remove initial 0 from area code).

- Univ. of Birmingham, P. O. Box 363, Birmingham B15 2TT (021)-472 1301  
 Telex: 33 89 38 (Spacephys. B'ham)  
 Nights: (021)-472-3770 (computer room)
- Univ. of Bristol, H. H. Willis Physics Lab., (0272)-2 41 61  
 Royal Fort, Tyndall Ave., Bristol BS8 1TL  
 Telex: 444 174 (BUPHYS)  
 Nights: (0272)-2 83 01 or 29 96 81
- Dept. of Applied Maths. and Theor. Phys., Univ. of Cambridge, (0223)-5 16 45  
 Silver Street, Cambridge CB3 9EW  
 Telex: 8 12 40 PHILOS CAMBGE
- Univ. of Cambridge, Dept. of Physics, Cavendish Lab., (0223)-6 64 77  
 Madingley Rd., Cambridge CB3 0HE  
 Telex: 8 12 92 CAVLAB G  
 Nights: (0223)-6 14 68 (High Energy Phys. Group office)
- Daresbury Lab., Science Research Council, (0925)-6 50 00  
 Daresbury, Warrington WA4 4AD, Cheshire  
 Telex: 629609 DARLAB
- Univ. of Durham, Dept. of Physics, South Rd., (0385)-6 49 71  
 Durham City DH1 3LE  
 Nights: (0385)-66 666  
 Telex: 537 351 DURLIB G
- Univ. of Edinburgh, Physics Dept., James Clerk Maxwell Bldg., (031)-667 1081  
 Kings' Bldgs., Edinburgh EH9 3JZ  
 Telex: UNIVED G
- Univ. of Glasgow, Dept. of Natural Philosophy, Glasgow G12 8QQ (041)-339 8855  
 Telex: 77 84 21  
 Nights: (041)-339 9029
- Imperial Coll., Blakett Lab., Prince Consort Rd., (01)-589 5111  
 London SW7 2AZ  
 Telex: 26 15 03 (IMPCOL LONDON)  
 Nights: (01)-581 2468
- Univ. of Lancaster, Dept. of Physics, Lancaster LA1 4YB (0524)-6 52 01  
 Telex: 65 111 (Lancul G)
- Univ. of Liverpool, Phys. Dept., P. O. Box 147, (051)-709 6022  
 Liverpool, L69 3BX  
 Telex: 62 70 95
- Univ. of Manchester, Phys. Dept., Manchester M13 9PL (061)-273 7121  
 Nights: (061)-273-4876
- Oxford Univ., Nuclear Phys. Lab., Keble Road, Oxford OX1 3RH (0865)-5 99 11  
 Telex: 8 32 95
- Oxford Univ., High Energy Physics, Dept. of Theor. Phys., (0865)-5 32 81  
 1 Keble Road, Oxford OX1 3NP  
 Ext. 352 or 390  
 Telex: 8 32 95
- Queen Mary College, Physics Dept., Mile End Rd., (01)-980 4811  
 London E1 4NS
- Rutherford Appleton Lab., Chilton, Didcot, (0235)-21900  
 Oxon. OX11 0QX  
 Telex: 8 31 59 RUTH LAB CHILTON
- Univ. of Sheffield, Dept. of Physics, Sheffield S3 7RH (0742)-7 85 55  
 Telex: 54 34 8
- Univ. of Southampton, Phys. Dept. (SHEP), Southampton SO9 5NH (0703)-55 91 22  
 Telex: 47 66 1
- University Coll. London, Physics and Astronomy Dept., (01)-387 7050  
 Gower Street, London WC1E 6BT  
 Telex: 2 87 22
- Westfield Coll., Dept. of Physics, Kidderpore Ave., (01)-435 7141  
 London NW3 7ST

UNITED STATES OF AMERICA UT-[varies, see below]

\*\*\* Exit code = 011. Entrance code = 1.

Univ. of Alabama (Huntsville), Phys. Dept., - (205)-895-6276  
 Huntsville, AL 35899  
 FTS Direct Dial#: same UT=[+6]

Univ. of Alabama (Tuscaloosa) - P.O. Box 1921, (205)-348-5050  
 University, AL 35486  
 FTS Direct Dial#: same UT=[+6]

Amer. Inst. of Physics - 335 E. 45th St., (212)-661-9404  
 New York, NY 10017  
 FTS Direct Dial#: same UT=[+5]

American Physical Society - 335 E. 45th St., (212)-682-7341  
 New York, NY 10017  
 FTS Direct Dial#: same UT=[+5]

American Univ., Dept. of Phys. - Washington, D.C. 20016 (202)-686-2547  
 FTS Direct Dial#: same UT=[+5]  
 Telex: 89-636

Ames Lab., High Energy Phys. - Ames, IA 50011 (515)-294-3852  
 FTS ON NET\*: 865-3852 UT=[+6]  
 Telex: 910-520-1167

Argonne National Lab. - Argonne, IL 60439 (312)-972-2000  
 TWX: 910-258-3285  
 FTS ON NET\*: 972-2000 UT=[+6]

Arizona State Univ., Physics Dept. - Tempe, AZ 85281 (602)-965-3561  
 FTS ON NET\*: 766-3561 UT=[+7]

Univ. of Arizona - High Energy Phys., Tucson, AZ 85721 (602)-626-1984  
 FTS Direct Dial#: same UT=[+7]

Bartol Res. Found, Univ. of Delaware - Newark, DE 19711 (302)-738-8111  
 FTS Direct Dial#: same UT=[+5]

Boston Univ. - Boston MA 02215 (617)-353-2611  
 (1st no. is High Energy Phys., 2nd is Phys. Dept.) (617)-353-2600  
 FTS Direct Dial#: same UT=[+5]

Brandeis Univ. - Waltham, MA 02254 (617)-647-2834  
 (1st no. is High Energy Phys., 2nd is Phys. Dept.) (617)-647-2835  
 FTS Direct Dial#: same UT=[+5]

Brookhaven National Lab. - Upton, LI, NY 11973 (516)-282-2123  
 Nights: (516)-282-2220  
 FTS ON NET\*: 666-2123 or 666+ext. UT=[+5]  
 Telex: 96-7703

Brown Univ. - Providence, RI 02912 (401)-863-1000  
 (1st no. is Univ. switchboard, 2nd is Phys. Dept.) (401)-863-2641  
 FTS OFF NET Operator#: 838-1000 UT=[+5]  
 Telex: 927 761

Cal. Inst. of Tech. - 452-48 Physics, Pasadena, CA 91125 (213)-356-6811  
 FTS Direct Dial#: same UT=[+8]  
 Telex: 675 425 Caltech PSD

Univ. of Cal. (Berkeley) - Berkeley, CA 94720 (415)-642-7166  
 (LBL listed separately)  
 FTS Direct Dial#: same UT=[+8]  
 Telex: 910-366-7114 UCBERK BERK

Univ. of Cal. (Davis) - Davis, CA 95616 (916)-752-1500  
 (1st no. is Phys. Dept., 2nd is High En. Phys.) (916)-752-1818  
 FTS ON NET\*: 453-1500 or -1818 UT=[+8]  
 Telex: 910 531 0785 UC DAVS

Univ. of Cal. (Irvine) - Irvine, CA 92717 (714)-833-6911  
 FTS ON NET\*: 799-2298 UT=[+8]  
 Telex: 910 595 1770

Univ. of Cal. (Los Angeles) - Los Angeles, CA 90024 (213)-825-4321  
 FTS Direct Dial#: same UT=[+8]  
 Telex: 910 342 7597

Univ. of Cal. (Riverside) - Riverside, CA 92521 (714)-787-1012  
 (1st no. is Univ. switchboard, 2nd is Phys. Dept.) (714)-787-5331  
 FTS ON NET\*: 796-6745 UT=[+8]  
 Telex: 910 332 1258

Univ. of Cal. (San Diego) - La Jolla, CA 92093 (714)-452-2230  
 (1st no. is Univ. switchboard, 2nd is Phys. Dept.) (714)-452-3290  
 FTS Direct Dial#: same UT=[+8]  
 Telex: 695 408

Univ. of Cal. (Santa Barbara) - Santa Barbara, CA 93106 (805)-961-2058  
 (1st no. is High En. Phys., 2nd is Phys. Dept.) UT=[+8] (805)-961-3888  
 FTS Direct Dial#: same  
 Telex: 910 334 4902

Natural Sciences 11, Univ. of Cal. (Santa Cruz) - (408)-429-2329  
 Santa Cruz, CA 95064 (408)-429-2635  
 (1st no. is Phys. Dept., 2nd is High En. Phys.)  
 FTS Direct Dial#: same UT=[+8]  
 Telex: 910 598 4408

Carnegie-Mellon Univ. - Pittsburgh, PA 15213 (412)-578-2000  
 FTS Direct Dial#: same UT=[+5] (412)-578-2740

Case Western Reserve Univ. - Cleveland, OH 44106 (216)-368-4000  
 Telex: 98 06 76  
 FTS Direct Dial#: same UT=[+5]

Univ. of Chicago - Chicago, IL 60637 (312)-753-1234  
 Telex: 910-221-3477  
 FTS Direct Dial#: same UT=[+6]

Enrico Fermi Inst. - 5640 Ellis, Chicago, IL 60637 (312)-962-7823  
 Telex: 910-221-5617  
 FTS Direct Dial#: same UT=[+6]

Univ. of Cincinnati - Cincinnati, OH 45221 (513)-475-2233  
 FTS Direct Dial#: same UT=[+5]

Clarkson College of Tech. - Potsdam, NY 13676 (315)-268-2397  
 FTS OFF NET Operator: 264-3311 UT=[+5]

Univ. of Colorado - Boulder, CO 80302 (303)-492-0111  
 (1st no. is Univ. switchboard, 2nd is Phys. Dept.) (303)-492-6952  
 FTS Direct Dial#: same UT=[+7]  
 Telex: 910 940 5892

Columbia Univ. - 538 W. 120 St., New York, NY 10027 (212)-280-3366  
 FTS Direct Dial#: same UT=[+5]

Univ. of Connecticut, U-46 - Storrs, CT 06268 (203)-486-4915  
 FTS OFF NET Operator: 244-2000 UT=[+5]  
 Telex: 710 420 0571

Lab. of Nucl. Studies, Newman Lab, Cornell Univ. - (607)-256-4951  
 Ithaca, NY 14853  
 Nights: (607)-256-4882  
 FTS OFF NET Operator: 882-2611 UT=[+5]  
 Telex: 937 478

Univ. of Delaware - Newark, DE 19711 (302)-738-2661  
 FTS Direct Dial#: same UT=[+5]

Department of Energy, Div. of High Energy Physics - (202)-252-5000  
 Washington, D.C. 20545 (301)-353-3624  
 (1st no. is main switchboard, 2nd is High En. Phys.)  
 FTS ON NET\*: 252-5000 (sw.) 233-3624 (DHEP) UT=[+5]  
 Telex: 710-828-0475

Duke Univ. - Durham, NC 27706 (919)-684-8228  
 Nights: (919)-684-8134 UT=[+5] (919)-684-8210  
 FTS ON NET\*: 674-8228 (High Energy), 674-8210 (Phys. dept.)

Elmhurst Coll. Phys. Dept., - 190 Prospect, Elmhurst, IL 60126 (312)-279-4100  
 FTS Direct Dial#: same UT=[+6]

Enrico Fermi Inst. -- is listed under Chicago

Fermilab (formerly NAL) - P.O. Box 500, Batavia, IL 60510 (312)-840-3000  
 Telex: 910-230-3233  
 FTS ON NET\*: 370-3000 or 370+ext. UT=[+6]

Florida State Univ. - Tallahassee, FL 32306 (904)-644-1492  
 (1st no. is Particle Phys., 2nd is for information) (904)-644-2724  
 FTS Direct Dial#: same UT=[+5]

Univ. of Florida - Gainesville, FL 32601 (904)-392-0521  
 Telex: 810-825-6320  
 Nights: (904)-392-3261  
 FTS Direct Dial#: same UT=[+5]

Univ. of Georgia - Athens, GA 30602 (404)-542-2485  
 FTS Direct Dial#: same UT=[+5]  
 Telex: 810-754-3908

Harvard Univ., Phys. Dept. - Cambridge, MA 02138 (617)-495-2872  
 FTS ON NET\*: 830-2872 UT=[+5]  
 Telex: 921 496

Harvard Univ., High Energy Phys. Lab., - (617)-495-2804  
 42 Oxford St., Cambridge, MA 02138  
 FTS ON NET\*: 830-2804 or 830+ext. UT=[+5]  
 Telex: 921 496

Univ. of Hawaii, 2505 Correa Rd., - Honolulu, HI 96822 (808)-948-8111  
 (1st no. is Univ. switchboard, 2nd is High En. Phys. Group) (808)-948-7391  
 Telex: (723) 8285 HIGGM HR  
 FTS Direct Dial#: same UT=[+10]

Univ. of Houston - High En. Phys. Theor., Houston, TX 77004 (713)-749-2861  
 FTS Direct Dial#: same UT=[+6]

Northern Illinois Univ. - DeKalb, IL 60115 (815)-753-1773  
 FTS Direct Dial#: same UT=[+6]

Univ. of Illinois at Chicago - Box 4348, (312)-996-3400  
 Chicago, IL 60680  
 FTS Direct Dial#: same UT=[+6]

Univ. of Illinois at Urbana-Champaign - (217)-333-4452  
 High En. Phys., 437 Loomis Lab. of Physics,  
 1110 W. Green St., Urbana, IL 61801  
 Telex: 910-245-2434  
 FTS ON NET\*: 957+1030 or 957+ext. UT=[+6]

Illinois Inst. of Tech. - Chicago, IL 60616 (312)-567-3375  
 FTS Direct Dial#: same UT=[+6]

Indiana Univ., High En. Phys. - Bloomington, IN 47405 (812)-335-2785  
 (1st no. is High En. Phys., 2nd Phys. Dept., 3rd Theory) (812)-335-1246  
 FTS ON NET\*: 332-4315 or -4316 UT=[+5] (812)-335-0232  
 Telex: 810 351 1386

Indiana Univ. - Purdue Univ. at Indianapolis, (317)-923-1321  
 Physics Dept. - Indianapolis, IN 46205  
 FTS Direct Dial#: same UT=[+5]

Inst. for Advanced Study - Princeton, NJ 08540 (609)-734-8000  
 FTS Direct Dial#: same UT=[+5]

Iowa State Univ., High Energy Phys. Group, - (515)-294-3852  
 Dept. of Physics and Astronomy Ames, IA 50011  
 FTS ON NET\*: 865-3852 UT=[+6]  
 Telex: 910 520 1167

Univ. of Iowa, Dept. of Physics/Astronomy, - (319)-353-4343  
 Iowa City, IA 52242  
 FTS Direct Dial#: same UT=[+6]  
 TWX: 910-525-1398

Johns Hopkins Univ. - Baltimore, MD 21218 (301)-338-8000  
 FTS OFF NET Operator#: 922-3311 UT=[+5]  
 Telex: (301)-338-7349

Univ. of Kansas - Lawrence, KS 66045 (913)-864-4626  
 FTS Direct Dial#: same UT=[+6]  
 Telex: 910 749 6571

Lawrence Berkeley Lab. - Berkeley, CA 94720 (415)-486-4000  
 TWX: 910-366-2037 LBL BERR  
 FTS ON NET\*: 451-4000 or 451+ext. UT=[+8]

Los Alamos National Lab., P.O. Box 1663 - (505)-667-6913  
 Los Alamos, NM 87545 (505)-667-5336  
 (1st no. is Meson Phys. Facility, 2nd is T-8 High En. Phys.)  
 TWX: 910-988-1773  
 FTS ON NET\*: 843-6913 or 843+ext. UT=[+7]

Louisiana State Univ. - Baton Rouge, LA 70803 (504)-388-8570  
 TWX: 510-993-3427 UT=[+6]  
 FTS ON NET\*: 688-3202 (information), or 688+ext.

Univ. of Maryland - High En. Phys. Lab., Dept. of Phys. (301)-454-3508  
 and Astronomy, College Park, MD 20742 UT=[+5] (301)-454-3541  
 (1st no. is Exp. Phys., 2nd Theor., 3rd dept. switchboard) (301)-454-3401  
 FTS Direct Dial#: same  
 Telex: 90 8787

Massachusetts Inst. of Tech. - Cambridge, MA 02139 (617)-253-1000  
 (1st no. is Univ. switchboard, 2nd is Lab. for Nucl. Sci.) (617)-253-2361  
 FTS Direct Dial#: same UT=[+5]  
 Telex: 710 320 0058

MIT Bates Linear Accelerator, P.O. Box 95 - Middleton, MA 01949 (617)-245-6600  
 FTS Direct Dial#: same UT=[+5]

Univ. of Massachusetts - Amherst, MA 01003 (413)-545-0111  
 (1st no. is Univ. switchboard, 2nd is Phys. Dept.) (413)-545-2545  
 FTS Direct Dial#: same UT=[+5]  
 Telex: 955 491



Univ. of Massachusetts, Harbor Campus - Boston, MA 02125 (617)-287-1900  
 FTS Direct Dial#: same UT=[+5]  
 Southeastern Massachusetts Univ. - N. Dartmouth, MA 02747 (617)-999-8354  
 FTS Direct Dial#: same UT=[+5]  
 Center for Theor. Studies, Univ. of Miami - (305)-284-4455  
 P.O. Box 249055, Coral Gables, FL 33124  
 FTS OFF NET Operator#: 350-5011 UT=[+5]  
 Michigan State Univ. - East Lansing, MI 48824 (517)-353-5180  
 FTS ON NET\*: 373-5180 or 373-1677 UT=[+5] (517)-353-1677  
 Telex: 810-251-0737  
 Univ. of Michigan - Ann Arbor, MI 48109 (313)-764-4443  
 Telex: 810 223 6056  
 FTS Direct Dial#: same UT=[+5]  
 Univ. of Minnesota - Minneapolis, MN 55455 (612)-373-2958  
 FTS ON NET\*: 786-2958 UT=[+6]  
 Telex: 910 576 2875  
 Univ. of Missouri at St. Louis - St. Louis, MO 63121 (314)-553-5931  
 FTS Direct Dial#: same UT=[+6]  
 National Accelerator Lab. - See Fermilab  
 National Bureau of Standards - Washington, D.C. 20234 (301)-921-1000  
 (1st no. is switchboard, 2nd is Radiation Research) (301)-921-2551  
 Telex: 898493  
 FTS ON NET\*: 921-1000 or 921+ext. UT=[+5]  
 National Science Foundation - Washington, D.C. 20550  
 Elementary Particle Physics Program (202)-357-9575  
 Intermediate Energy Physics Program (202)-357-7993  
 Nuclear Physics Program (202)-357-7992  
 Theoretical Physics Program (202)-357-7979  
 FTS ON NET\*: (remove area code 202 from above nos.)  
 Telex: 89-2438 UT=[+5]  
 Nevis Labs. - P. O. Box 137, (914)-591-8100  
 Irvington-on Hudson, NY 10533  
 FTS Direct Dial#: same UT=[+5]  
 Univ. of New Hampshire - Durham, NH 03824 (603)-862-1950  
 FTS OFF NET Operator#: 834-7011 UT=[+5]  
 Telex: 950030 UNH PHYS DURA  
 Univ. of New Mexico - 800 Yale Blvd. N. E., (505)-277-2616  
 Albuquerque, NM 87131  
 FTS Direct Dial#: same UT=[+7]  
 Telex: 660 461  
 City Coll. of C.U. New York - New York NY 10031 (212)-690-6888  
 (2nd no. is Coll. switchboard) (212)-690-6741  
 FTS Direct Dial#: same UT=[+5]  
 Telex: 710 581 3088  
 Phys. Dept., S.U. New York at Albany - Albany, NY 12222 (518)-457-8333  
 FTS Direct Dial#: same UT=[+5]  
 Physics Dept., S.U. New York at Binghamton - (607)-798-2217  
 Binghamton, NY 13901  
 FTS OFF NET Operator#: 264-3311 UT=[+5]  
 Polytechnic Inst. of New York at Brooklyn, Phys. Dept. - (212)-643-2071  
 333 Jay St., Brooklyn, NY 11201  
 FTS Direct Dial#: same UT=[+5]  
 S. U. New York at Buffalo - 239 Fronczak, Amherst, NY 14260 (716)-636-2017  
 FTS Direct Dial#: same UT=[+5]  
 S. U. New York at Stony Brook - Stony Brook, LI, NY 11794 (516)-246-5000  
 (1st no. is Univ. switchboard, 2nd is High En. Group) (516)-246-6105  
 FTS Direct Dial#: same UT=[+5]  
 Telex: 960 265  
 New York Univ. - 4 Washington Pl., New York, NY 10003 (212)-598-1212  
 (1st no. is switchboard, 2nd is Exp. High Energy Phys.) (212)-598-3679  
 FTS Direct Dial#: same UT=[+5]  
 Telex: 235 128  
 Univ. of North Carolina at Chapel Hill - Chapel Hill, NC 27514 (919)-933-2211  
 (1st no. is switchboard, 2nd is Phys. Dept.) (919)-933-2078  
 FTS ON NET\*: 678-2211 UT=[+5]  
 Telex: 579 447 UNC-CH  
 Northeastern Univ. - Boston, MA 02115 (617)-437-2902  
 FTS Direct Dial#: same UT=[+5]

Northwestern Univ. - Evanston, IL 60201 (312)-492-3644  
 FTS Direct Dial#: same UT=[+6]  
 Telex: 910 231 0040

Univ. of Notre Dame, Phys. Dept. - Notre Dame, IN 46556 (219)-283-6011  
 (1st no. is switchboard, 2nd is High En. Group) (219)-283-6542  
 FTS Direct Dial#: same UT=[+6]

Univ. of Oklahoma, Dept. of Phys. - Norman, OK 73019 (405)-325-3961  
 FTS ON NET\*: 736-4536 UT=[+6]

Oklahoma State Univ., Phys. Sci. - Stillwater, OK 74078 (405)-624-5796  
 FTS OFF NET Operator#: 736-4011 UT=[+6]

Oak Ridge Nat. Lab. - Oak Ridge, TN 37830 (615)-576-5454  
 Telex: 810-572-1076 US DOE OKRE  
 FTS ON NET\*: 624-1000 UT=[+5]

Ohio State Univ., High En. Phys. Group, Dept. of Phys., - Columbus, OH 43210 (614)-422-7331  
 TWX: 810 482 1715  
 FTS ON NET\*: 940-7331 UT=[+5]

Oregon State Univ., Phys. Dept. - Corvallis, OR 97331 (503)-754-4631  
 FTS ON NET\*: 425-4631 UT=[+8]

Univ. of Oregon, Inst. of Theor. Science, - Eugene, OR 97403 (503)-686-5204  
 FTS ON NET\*: 428-3111 (Univ. switchboard)  
 FTS ON NET\*: 428-4751 (Physics Dept.) UT=[+8]

Univ. of Pennsylvania - Philadelphia, PA 19104 (215)-898-5000  
 (1st no. is Univ. switchboard, 2nd is Phys. Dept.) (215)-898-8141  
 Telex: 831908  
 FTS ON NET\*: 596-5930 or use:  
 FTS Direct Dial#: same UT=[+5]

Univ. of Pittsburgh, 3941 O'Hara St. - Pittsburgh, PA 15260 (412)-624-4290  
 FTS Direct Dial#: same UT=[+5]  
 Telex: 812 466

Princeton Univ. - P.O. Box 708, Princeton, NJ 08544 (609)-452-3000  
 (1st no. is Univ. switchboard, 2nd is Phys. Dept.) (609)-452-4400  
 FTS ON NET\*: 345-3000 or 345+ext: UT=[+5]  
 Telex: 510 685 2337

Purdue Univ. - Lafayette, IN 47907 (317)-494-5391  
 (1st no. is High Energy Exp., 2nd is main switchboard) (317)-494-4600  
 FTS ON NET\*: 331-2084 UT=[+6 or +5]

Univ. of Rochester - Rochester, NY 14627 (716)-275-2121  
 (1st no. is Univ. switchboard, 2nd is High Energy Phys.) (716)-275-5306  
 FTS ON NET\*: 430-2121 UT=[+5]

Rockefeller Univ., Phys. Dept. (High En.) - New York, NY 10021 (212)-360-1931  
 (1st no. is Theor. Group, 2nd is Exp.) (212)-360-1751  
 FTS Direct Dial#: same UT=[+5]  
 Telex: 710 581 4146

Rutgers Univ. - New Brunswick, NJ 08903 (201)-932-2531  
 FTS Direct Dial#: same UT=[+5]  
 Telex: 844 414

Stanford Linear Accelerator Center - P.O. Box 4349, Stanford, CA 94305 (415)-854-3300  
 FTS ON NET\*: 461-9300 UT=[+8]  
 Telex: 910 373 1162

Stanford Univ., Phys. Dept. - Varian Bldg., Rm. 108 Stanford, CA 94305 (415)-497-4344  
 (1st no. is Phys. Dept., 2nd is Univ. switchboard) (415)-497-2300  
 FTS Direct Dial#: same UT=[+8]

Stanford Univ., High Energy Phys. Lab., - Stanford, CA 94305 (415)-497-0280  
 FTS Direct Dial#: same UT=[+8]  
 Telex: 910 373 1162 TLX: 34-8402

St. Bonaventure Univ. - St. Bonaventure, NY 14778 (716)-375-2516  
 FTS Direct Dial#: same UT=[+5]

Stevens Inst. of Tech. - Hoboken, NJ 07030 (201)-420-5661  
 (1st no. is High Energy, 2nd is Phys. Dept.) (201)-420-5665  
 FTS Direct Dial#: same UT=[+5]

Syracuse Univ. - Syracuse, NY 13210 (315)-423-2701  
 Nights: (315)-423-1870  
 FTS OFF NET Operator#: 950-5111 UT=[+5]

Temple Univ. - Philadelphia, PA 19122 (215)-787-7634  
 FTS Direct Dial#: same UT=[+5]

Univ. of Tennessee - Knoxville, TN 37916 (615)-974-3342  
 FTS ON NET\*: 855-3342 UT=[+5]  
 Telex: 810 583 0176

Texas A&M Univ., College Station, TX 77843 (713)-845-5111  
 FTS ON NET\*: 522-5111 or 522-7717 UT=[+6] (713)-845-7717  
 (1st no. is Particle Theory Group, 2nd is Phys. dept.)  
 Telex: 510 892 7945

Center for Particle Theory, RLM, Univ. of Texas - (512)-471-5728  
 Austin TX 78712 (512)-471-1153  
 (1st no. is for the Center, 2nd no. is Phys. Dept.)  
 FTS OFF NET Operator†: 734-5011 UT=[+6]

Tufts Univ. - Medford, MA 02155 (617)-628-5000  
 FTS Direct Dial†: same UT=[+5]

Univ. of Utah - Salt Lake City, UT 84112 (801)-581-7200  
 (1st no. is Univ. switchboard, 2nd is Cosmic Ray-Group) (801)-581-6628  
 FTS Direct Dial†: same UT=[+7]  
 Telex: 388 385

Vanderbilt Univ., Dept. of Physics and Astron., (615)-322-2828  
 Box 1807-B - Nashville, TN 37235  
 Nights: (615)-322-7311  
 FTS Direct Dial†: same UT=[+6]

Virginia Polytechnic Inst. and State Univ., Physics. Dept. (703)-961-6544  
 Blacksburg, VA 24061 (703)-961-6545  
 Telex: 710-875-3699  
 FTS OFF NET Operator†: 937-6011 UT=[+5]

Univ. of Virginia, Physics Dept. - Charlottesville, VA 22901 (804)-924-3781  
 FTS OFF NET Operator†: 937-6011 UT=[+5]  
 Telex: 510 587 5453

Univ. of Washington - Seattle, WA 98195 (206)-543-2770  
 (1st no. is Phys. Dept., 2nd no. is main switchboard) (206)-543-2100  
 FTS Direct Dial†: same UT=[+8]  
 Telex: 474 0096/UW SEA

Washington Univ. - St. Louis, MO 63130 (314)-889-6276  
 FTS Direct Dial†: same UT=[+6]

Wayne State Univ., Phys. Dept., - Detroit, MI 48202 (313)-577-2721  
 FTS Direct Dial†: same UT=[+5]

Coll. of William and Mary, - Williamsburg, VA 23185 (804)-253-4471  
 FTS OFF NET Operator†: 937-6011 UT=[+5]

Univ. of Wisconsin, High En. Phys. Dept. - Madison, WI 53706 (608)-262-2281  
 FTS ON NET\*: 262-2281 UT=[+6]  
 Telex: 265452

Yale Univ., Phys. Dept. - J.W. Gibbs Lab. Rm. 502, (203)-436-4771  
 260 Whitney Ave., P.O. Box 6666, New Haven CT 06511 (203)-436-4890  
 (1st no. is Univ. switchboard, 2nd is High En. Phys.)  
 FTS ON NET\*: 646-4771 or -4890 UT=[+5]

VENEZUELA (58) UT=[+4]

Inst. Venezolano de Invest. Cientificas (IVIC), Centro de (2)-681-1188 x461  
 Física, Lab. de Física Teórica, Apdo. 1827, Caracas 1010 A (2)-74 76 09  
 (1st no. is Theor. Phys. Lab. ext., 2nd no. is Phys. dept.)  
 Telex: 21338 Cable: IVICSAS-CARACAS

YUGOSLAVIA UT=[-1]  
 \*\*\* Entrance code = 38.

Institute of Physics, 11000 Beograd, Studentski trg 12/V  
 Dept. of Theor. Phys., Boris Kidrić Inst. - Vinča, (011)-440-871  
 P.O. Box 522, 11001 Beograd  
 Telex: 11563 - yu vinča

"Rodjer Bošković" Inst., Dept. of Theor. Phys., (041)-272-611  
 P.O.B. 1016 Bijenička 54, 41001 Zagreb  
 Telex: 21-383 Telegram: INSTRUBO, Zagreb

## PARTIAL LIST OF CONFERENCES OF INTEREST TO HEP PHYSICISTS

- Int. School of Elementary Particle Physics (Kupari-Dubrovnik, Yugoslavia) 19 Sep. - 3 Oct. 1982
- Conf. on Neutrino Mass and Gauge Structure of Weak Interactions (Telemark, WI) 23-25 Sep. 1982
- Challenge of Ultra-High Energies (Oxford, England) 27-30 September 1982
- 1982 DESY Workshop: Electroweak Interactions at High Energies (Hamburg, Germany) 28-30 September 1982
- Workshop on Software in High Energy Physics (CERN, Geneva, Switzerland) 4-6 October 1982
- Drell-Yan Processes Workshop (Batavia, IL) 7-8 Oct. 1982
- Magnetic Monopole Workshop (Racine, WI) 14-17 Oct. 1982
- All-Union Accel. Conf. (Serpuukhov, USSR) 19-21 Oct. 1982
- APS Meeting, Div. of Particles and Fields (College Park, MD) 28-30 October 1982
- APS Meeting (Philadelphia, PA) 3-5 November 1982
- 8th Irvine Conf. on Elementary Particle Physics (Irvine, CA) 4-5 December 1982
- Top. Meeting on Progress in the Solution of Quantum Gauge Theories (Trieste, Italy) 17-21 Dec. 1982
- 3rd Topical Workshop on Proton Antiproton Collider Physics (Rome, Italy) 12-14 January 1983
- Hadron Physics Meeting (Les Arcs, France) 23-29 Jan. 1983
- 1983 Wire Chamber Conf. (Vienna, Austria) 15-18 Feb. 1983
- Nonperturbative QCD Workshop (Stillwater, OK) 7-9 March 1983
- Astrophysics Meeting / Lepton Physics Meeting (Les Arcs, France) 13-19 March 1983
- p p Physics Meeting (Les Arcs, France) 19-25 March 1983
- Particle Accel. Conf. (Santa Fe, NM) 21-23 March 1983
- APS Meeting (Los Angeles, CA) 21-25 March 1983
- Nuclear Structure and Particle Physics Conf. (Liverpool, UK) 23-25 March 1983
- 7th Int. Conf on Meson Spectroscopy (Brookhaven, Upton, LI, NY) 14-16 April 1983
- APS Meeting (Baltimore, MD) 18-21 April 1983
- Grand Unification Workshop (Philadelphia, PA) 21-23 April 1983
- Phenomenology of Modern Unified Field Theories from Standard Model to Supersymmetries (Dubrovnik, Yugos.) 22-28 May 1983
- AAAS Meeting (Detroit, MI) 26-31 May 1983
- Int. Europhysics Conf. on High Energy Physics (Brighton, England) 20-27 July 1983
- Lepton Photon Conf. (Ithaca, NY) 4-9 August 1983
- Int. Conf. on High-Energy Accel. (Batavia, IL) 11-16 Aug. 1983
- Hadron Structure '83 (Bratislava, Czech.) 14-18 Nov. 1983
- APS Meeting (San Francisco, CA) 20-23 November 1983
- This list is necessarily incomplete due to time limitations. SLAC produces periodic updates in their "Preprints in Particles and Fields" Listings.

## 1982

JANUARY							FEBRUARY							MARCH						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2	1	2	3	4	5	6	1	2	3	4	5	6		
3	4	5	6	7	8	9	7	8	9	10	11	12	13	7	8	9	10	11	12	13
10	11	12	13	14	15	16	14	15	16	17	18	19	20	14	15	16	17	18	19	20
17	18	19	20	21	22	23	21	22	23	24	25	26	27	21	22	23	24	25	26	27
24	25	26	27	28	29	30	28	28	29	30	31	28	29	30	31					
31																				
APRIL							MAY							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3						1	1	2	3	4	5			
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30				
							30	31												
JULY							AUGUST							SEPTEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2	1	2	3	4	5	6	7	1	2	3	4			
4	5	6	7	8	9	10	8	9	10	11	12	13	14	5	6	7	8	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21	12	13	14	15	16	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28	19	20	21	22	23	24	25
25	26	27	28	29	30	31	29	30	31	26	27	28	29	30						
OCTOBER							NOVEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2	1	2	3	4	5	6	1	2	3	4				
3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18
17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
24	25	26	27	28	29	30	28	29	30	26	27	28	29	30	31					
31																				

## 1983

JANUARY							FEBRUARY							MARCH							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
						1						1	2	3	4	5	1	2	3	4	5
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19	
16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	
23	24	25	26	27	28	29	27	28	27	28	29	30	31	27	28	29	30	31			
30	31																				
APRIL							MAY							JUNE							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
					1	2	1	2	3	4	5	6	7	1	2	3	4				
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	
24	25	26	27	28	29	30	29	30	31	26	27	28	29	30							
JULY							AUGUST							SEPTEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
					1	2	1	2	3	4	5	6	1	2	3	4					
3	4	5	6	7	8	9	7	8	9	10	11	12	13	4	5	6	7	8	9	10	
10	11	12	13	14	15	16	14	15	16	17	18	19	20	11	12	13	14	15	16	17	
17	18	19	20	21	22	23	21	22	23	24	25	26	27	18	19	20	21	22	23	24	
24	25	26	27	28	29	30	28	29	30	31	25	26	27	28	29	30					
OCTOBER							NOVEMBER							DECEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
					1	2	1	2	3	4	5	1	2	3	4						
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	
9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17	
16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	
23	24	25	26	27	28	29	27	28	29	30	25	26	27	28	29	30	31				
30	31																				

POCKET  
DIARY  
FOR  
PHYSICISTS  
1982 - 1983

**For Reference**

**Not to be taken from this room**

LAWRENCE BERKELEY LABORATORY  
UNIVERSITY of CALIFORNIA-BERKELEY

Pub. 71/8.5M/July 1982