

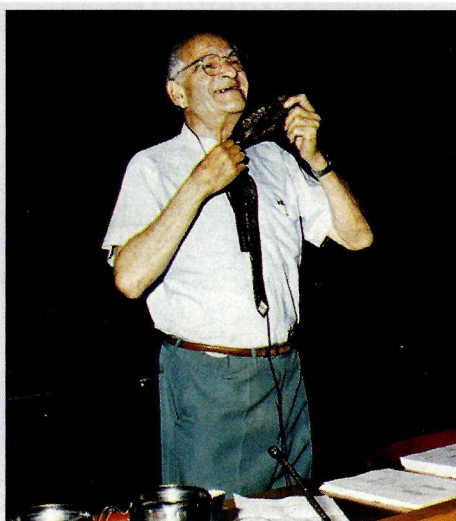
Cet été, le Directeur général du CERN Chris Llewellyn Smith a dévoilé un panneau donnant à une route du site de Meyrin le nom de **Abdus Salam**. Cette route passe à proximité de l'emplacement de la chambre à bulles Gargamelle dans laquelle ont été découverts les courants neutres voilà 25 ans, en 1973, et qui a apporté la première confirmation expérimentale de l'unification électrofaible, dont Salam fut l'un des principaux artisans. En 1979, sitôt après avoir appris que le prix Nobel lui était attribué pour ses travaux, il se fit un devoir de venir au CERN pour rendre hommage aux réalisations du Laboratoire en physique des neutrinos. Assistèrent aussi à cette brève cérémonie quelques-uns de ceux qui contribuèrent à ces résultats du CERN et à d'autres obtenus ultérieurement, et pour qui le nom de Salam revêt une signification particulière: (de gauche à droite) Maurice Jacob, John Ellis, Don Cundy, Chris Llewellyn Smith, Horst Wasmuth, Luigi Di Lella, Alan Ball, Grégoire Kantardjian, Gordon Fraser et Guy Acquistapace.



A Brookhaven, lors de la récente réunion annuelle des utilisateurs du synchrotron à gradients alternés (AGS) et du collisionneur d'ions lourds relativistes (RHIC) du laboratoire, de gauche à droite: Satoshi Ozaki, Directeur du projet RHIC, David Hertzog (Illinois), Président du Comité des utilisateurs de l'AGS, Tom Kirk, Directeur adjoint de la physique des hautes énergies et de la physique nucléaire à Brookhaven, et Peter Rosen (assis), Directeur adjoint de la physique des hautes énergies et de la physique nucléaire au Département de l'énergie des Etats-Unis d'Amérique. Le vénérable AGS a récemment produit un exemple remarquable d'un événement rare, tandis que la nouvelle expérience visant à mesurer avec précision le moment magnétique du muon poursuit sa progression satisfaisante. L'anneau de 3,8 kilomètres du collisionneur RHIC sera mis en service l'année prochaine.



Victor Weisskopf a fêté son 90ème anniversaire le 19 septembre. Sa carrière couvre toute l'histoire de la physique moderne qu'il a contribué à modeler par ses contributions à la mécanique quantique fondamentale à Göttingen à la fin des années 20 jusqu'aux premiers pas de la chromodynamique quantique au début des années 70. Weisskopf a également joué un rôle clé dans les grands événements dramatiques qui ont marqué le XXe siècle. Authentique citoyen du monde, il a été Directeur général du CERN de 1961 à 1965, et a occupé plusieurs postes à hautes responsabilités aux Etats-Unis, laissant partout son empreinte, tant comme scientifique que comme administrateur. L'éminent physicien français Louis Leprince-Ringuet qui présida de 1964 à 1966 le Comité des directives scientifiques du CERN déclarait à propos de Weisskopf: "L'esprit du CERN est sa création". Le MIT, où Weisskopf a travaillé pendant de nombreuses années, a marqué l'événement par un dîner privé organisé en son honneur à l'Académie américaine des arts et des sciences.



Edward Ginzton

Le pionnier du Centre de l'accélérateur linéaire de Stanford, Edward Ginzton, est décédé en août à l'âge de 82 ans des suites d'une intervention chirurgicale. Dans les années 50, il avait dirigé une équipe de physiciens de Stanford chargée de la conception d'un accélérateur linéaire de 1 GeV, qui fut à l'origine de la conception et de la construction du linac de 2 miles (~ 3,2 km) du SLAC. Ed dirigea le SLAC pendant la phase de R&D du projet, connu à l'époque comme "Projet M." Il fut l'un des six fondateurs de Varian Associates en 1948 et renonça à son poste au SLAC pour devenir Président de Varian en 1961. Tout comme son rôle moteur au SLAC, ses nombreuses contributions au développement des klystrons de forte puissance et des accélérateurs sont largement reconnues.

Personnalités

Le pionnier du World Wide Web Tim Berners-Lee, Directeur du Groupe World Wide Web au MIT, est devenu membre de la prestigieuse Fondation MacArthur.

Conférences

Une conférence internationale sur la diffusion élastique et diffractive (le VIIIe "Atelier de Blois") se tiendra à l'Institut de physique des hautes énergies de Protvino, dans la région de Moscou, en Russie, du 28 juin au 2 juillet 1999. Les principaux sujets abordés seront: le Poméron et l'Oddéron, la CDQ et la diffraction molle et dure, ainsi que des expériences en cours (Laboratoire Fermi, HERA, rayons cosmiques) et de nouveaux projets (RHIC, TOTEM). Secrétariat: Alexei Prokudin, EDS99 Comité d'organisation, IHEP, Protvino, 142284 Russie. Fax: +(095)-230-2337. Courriel: blois@mx.ihep.su; WWW: <http://www.ihep.su/~blois/>

RECRUTEMENT

Pour tous renseignements sur des publicités dans le *Courrier CERN*, les dates de publication ou les datées limites, veuillez nous contacter:

Institute of Physics Publishing, Dirac House, Temple Back, Bristol BS1 6BE, UK. Tel: +44 117 930 1026, Fax: +44 117 930 1178

Tarifs par centimètre/colonne: Monochrome £30, 2-couleur £36, 4-couleur £38.



The Institute for High Energy Physics (IHEP) at Ruprecht-Karls Universität Heidelberg has an immediate opening for a

Scientific Staff Position in Technical Computer Science

(*Wissenschaftlicher Angestellter*) at the *Lehrstuhl für Hardware Informatik*, a newly formed research group. Immediate activities of this group include the design of high-performance trigger processors for LHC experiments which includes the implementation of trigger algorithms in both hard and software.

The successful applicant is to participate in both the scientific and educational activities of a German *Lehrstuhl*. Besides collaboration with industry, the scientific projects include long term activities such as the design and implementation of a fast trigger processor for LHC experiments at CERN. These projects include hardware and software design using the latest state of the art tools and equipment. The research group has access to an in-house ASIC laboratory.

Candidates should have experience with hard and software. Experience with modern digital design methodology (VHDL, Verilog synthesis) is very favourable. The candidate should be familiar with common operating systems such as Windows NT and Unix and should have experience with C and C++.

The position requires a Ph.D and includes a substantial benefits package. The appointment will be initially for two years with a possible extension up to 5 years. Superior performance in the position would offer the possibility to confer qualification as a university lecturer (*Habilitation*).

Applications: Ref: VOL_2A, are invited to be sent to Prof. Volker Lindenstruth before 31.10.98, e-mail: voli@ihep.uni-heidelberg.de, phone: 0049 62 21 54 43 03. Ruprecht-Karls-Universität Heidelberg, Institute for High Energy Physics, Schröderstrasse 90, D-69120 Heidelberg, Germany.

*Disabled applicants with equal qualifications will be preferred.
The Heidelberg University encourages especially women to apply.*

La Faculté des sciences ouvre une inscription pour un poste de

PROFESSEUR ORDINAIRE

en physique expérimentale des particules élémentaires au
Département de physique nucléaire et corpusculaire

Charge: Il s'agit d'un poste à charge complète comprenant 6 heures de cours et séminaires par semaine. Recherche dans le domaine de la physique expérimentale des particules élémentaires; participation au projet ATLAS au CERN.

Titre exigé: doctorat ès sciences physiques ou titre jugé équivalent, avec expérience de l'enseignement en physique et de la recherche expérimentale en physique des particules élémentaires.

Entrée en fonction: 1er octobre 1999 ou date à convenir.

Les dossiers de candidature doivent être adressés avant le 30 novembre 1998 au Décanat de la Faculté des sciences, 30, quai Ernest-Ansermet, CH - 1211 Genève 4, auprès duquel peuvent être obtenus des renseignements complémentaires sur le cahier des charges et les conditions.

Désirant associer tant les femmes que les hommes à l'enseignement et à la recherche, l'Université souhaite recevoir davantage de candidatures féminines.



UNIVERSITÉ DE GENÈVE

UNIVERSITY OF CALIFORNIA, RIVERSIDE

EXPERIMENTAL HIGH ENERGY PHYSICS POSTDOCTORAL POSITION IN D-ZERO

The D-zero group at the University of California, Riverside has an immediate opening for a postdoctoral physicist. The successful applicant will be based at Fermilab and is expected to play a major role in the design and implementation of reconstruction software for the D-Zero silicon tracker and to exhibit a leadership role in the analysis of data from the high luminosity Tevatron run beginning in Spring 2000. Experience with object-oriented design and C++ is preferred but not essential.

The Riverside group consists of two faculty (John Ellison and Stephen Wimpenny), one research faculty (Ann Heinson), two post-docs and two students. The group is making important contributions to the design and construction of the silicon tracker and has leading roles in analysis of D-Zero data in the areas of top quark and electroweak physics.

Interested persons should send the following application materials to **Yvonne Ayers, Department of Physics, University of California, Riverside, CA 92521-0413:**

- a resume
- a description of research experience
- names and addresses of at least three referees (the candidate should arrange to have the letters of recommendation sent directly to the address above).

The University of California is an equal opportunity/affirmative action employer.



Methods and Technology in Nuclear Physics Research

A practical Training Course at the Kernfysisch Versneller Institute (KVI) Groningen, The Netherlands, organised in the framework of the TMR programme of the EC. The project comprises three events, each extending over 19 days.

Topic of the first event: cyclotron operation and magnetic spectrometer, 23 nov. - 12 dec., 1998.

We invite PhD researchers and postdoctoral fellows in various fields of science (not only nuclear physics!) We offer a hands-on introduction to the principles of accelerator-based nuclear-physics research. Participants will become familiar with accelerator operation and detection equipment. Experimental activities will be accompanied by lectures and student seminars on the underlying physics concepts. The number of participants is limited to 25. The participation fee is 200-EU per event. For detailed information consult <http://www.kci.nl/> under the topic TMR. Applications and requests for financial support should be sent before November 1st to the organiser: Prof. dr. H. Löhner, KVI, Zernikelaan 25, NL-9747 AA Groningen, The Netherlands, e-mail: loehner@KVI.nl.

UNIVERSITY OF CALIFORNIA, DAVIS

FACULTY POSITION PARTICLE-COSMOLOGY DEPARTMENT OF PHYSICS

The Department of Physics at the University of California at Davis invites applications for a tenure-track faculty position as Assistant Professor in theoretical or observational cosmology which will be available July 1, 1999.

This position is the second of four new positions created for our cosmology program. The current cosmology group consists of Professors Andreas Albrecht and Robert Becker. The cosmology program will benefit from overlapping interests with our strong departmental programs in nuclear physics, condensed matter and quantum gravity, and especially with our particle physics program. Outstanding persons in all areas of cosmology will be considered. Faculty at UC Davis have full access to both Lick and Keck Observatories. The successful candidate will have a Ph.D. in physics or astrophysics and will be expected to teach at the undergraduate and graduate levels and to conduct an active research program in cosmology.

This position is open until filled; but to assure full consideration, applications should be received by November 16, 1998. To initiate the application process, request an application package by writing an e-mail message to forms@physics.ucdavis.edu. Those who do not have access to e-mail should send curriculum vitae, publication list, research statement, and the names (including address, e-mail, fax, and phone number) of three or more references to:

Professor Winston Ko, Chair
Department of Physics
University of California, Davis
One Shields Avenue
Davis, CA 95616-8677

Further information about the department can be found on our website at:
<http://www.physics.ucdavis.edu>

University of California, Davis, is an affirmative action/equal opportunity employer with a strong institutional commitment to the achievement of diversity among its faculty and staff.



RIKEN BNL Research Center

Brookhaven National
Laboratory

SCIENTIFIC STAFF POSITIONS

A research center focusing on the physics program of the Relativistic Heavy Ion Collider (RHIC), hard QCD/spin physics, lattice QCD and relativistic heavy ion physics has been established by the Institute of Physical and Chemical Research, Japan (RIKEN) at Brookhaven National Laboratory. The members of the center will be Research Associates (two-year appointments), RIKEN BNL Fellows (up to five-year appointments) and Visiting Scientists. Frequent workshops are planned. Several positions for theorists in the above categories are expected to be offered for the fall of 1999. Members of the Center will work closely with the existing high energy and nuclear physics groups at BNL.

Scientists with appropriate backgrounds who are interested in applying for Research Associate positions should send a *curriculum vitae* and three letters of reference to Dr. T. D. Lee, Building 510A, Brookhaven National Laboratory, P.O. Box 5000, Upton, Long Island, NY 11973-5000, before January 1, 1999. BNL is an equal opportunity employer committed to work force diversity.

BROOKHAVEN NATIONAL LABORATORY
on the frontier of science and technology



The Institute for High Energy Physics (IHEP) at Ruprecht-Karls Universität Heidelberg has an immediate opening for a

Permanent Position in Technical Computer Science

The successful applicant is to play a major role within a new and growing research group, and is to participate in both the scientific and educational activities of a German *Lehrstuhl*. Besides collaboration with industry, the scientific projects include long term activities such as the design and implementation of a fast trigger processor for one of the LHC experiments at CERN. These projects include hard and software design using the latest state of the art tools and equipment. The research group has access to an in-house ASIC laboratory.

Candidates should have experience in the design, implementation and debugging of digital hardware including PC board level design and FPGA design. Background in ASIC design and experience with modern digital design methodology (VHDL/Verilog synthesis) is very favourable. The candidate should be familiar with Windows NT and Unix and should have experience with C and C++. Background in the development of firmware or embedded real-time software as well as knowledge about NT/Unix driver development are highly regarded. Familiarity with real-time operating systems such as Linux, VxWorks and OS9 are useful.

Applications: Ref: VOL_IB are invited to be sent to Prof. Volker Lindenstruth before 31.10.98, e-mail: voli@ihep.uni-heidelberg.de, phone: 0049 62 21 54 43 03. Ruprecht-Karls Universität Heidelberg, Institute for High Energy Physics, Schröderstrasse 90, D-69120 Heidelberg, Germany.

*Disabled applicants with equal qualifications will be preferred.
The Heidelberg University encourages especially women to apply.*

EXPERIMENTAL MEDICAL PHYSICS/BIPHYSICS

University of Utah

The Physics Department at the University of Utah is seeking highly qualified candidates for a tenure track faculty position at the assistant, associate, or full professor levels in experimental medical physics or biophysics. Research specialties of interest include but are not limited to magnetic resonance imaging (MRI), functional imaging, diagnostic angiography, microcapillary perfusion imaging, NMR microscopy, optical imaging, membranes, neurobiophysics, cell biophysics, motor molecules, protein structure/function. We seek candidates with strong commitments to both teaching and research. Successful candidates will be expected to teach undergraduate and graduate courses in physics as well as medical physics or biophysics, depending on the candidate's specialty.

Candidates should submit their curriculum vitae, list of publications, and at least three letters of recommendation by February 15, 1999 to:

MEDICAL PHYSICS/BIPHYSICS SEARCH COMMITTEE

Department of Physics
115 South 1400 East, Room 201
University of Utah
Salt Lake City, UT 84112-0830

University of Utah is an Affirmative Action Equal Opportunity Employer. It encourages applications from women and minorities and provides reasonable accommodations to the known disabilities of applicants and employees.

TENURE TRACK FACULTY POSITION Experimental High Energy Physics Carnegie Mellon University

The Department of Physics at Carnegie Mellon University invites applications for a junior tenure track faculty position in the area of experimental particle physics. The present program consists of experiment 781 at FNAL and the L3 experiment at CERN. Future activity is planned at the LHC, as members of the CMS detector and in the development of a BTeV facility at FNAL.

Applicants for the position should have postdoctoral experience and demonstrated ability in both instrumentation and analysis. The successful candidate is expected to assume a leadership role in future experiments. Applicants should be committed to excellence in undergraduate and graduate education.

The position will become available starting September 1999. Applications and three letters of recommendation can be sent via e-mail followed by a paper copy, to:

High Energy Search Committee
ATTN: Prof. A. Engler
Department of Physics
Carnegie Mellon University
Pittsburgh, PA 15213, USA
(e-mail: engler@cmphys.phys.cmu.edu)

Applications arriving until October 15, 1998 will be considered.

*Carnegie Mellon is an equal opportunity /
affirmative action employer*



TENURE TRACK POSITION

The Physics Department of the Massachusetts Institute of Technology invites applications for a Tenure Track Position at the Assistant Professor level in the area of Experimental High Energy Physics. We seek a physicist with a strong interest in the Run II CDF physics program at Fermilab and with a long term interest in pursuing LHC physics.

In preparation for Run II the MIT group is working on the Level 3 trigger and the Data Acquisition System. The appointed candidate would be expected to assume a leadership role in the analysis of Run II data in addition to participating in these upgrade projects.

The MIT CDF group has a major involvement in the development and construction of the Data Acquisition System for the CMS experiment at CERN and will provide a future opportunity for the appointed candidate to participate in LHC physics.

Applicants should submit a curriculum vitae and publication list and arrange for three letters of recommendation to be sent to: **Professor L. Rosenson, Chairman, Search Committee, 24-520, Massachusetts Institute Of Technology, 77 Massachusetts Ave., Cambridge, MA 02139-4307.** MIT is an Affirmative Action/Equal Opportunity employer and especially solicits applications from qualified women and minorities.



MASSACHUSETTS INSTITUTE OF TECHNOLOGY

An Equal Opportunity/Affirmative Action Employer
Non-Smoking Environment



JUNIOR FACULTY POSITION STRING THEORY AND/OR SUPERSYMMETRY

The Department of Physics invites applications for a tenure-track faculty position in String Theory, Supersymmetry, or related areas of theoretical high energy physics. The position, which could begin as early as Fall 1999, is expected to be at the assistant professor level, but a tenured appointment could be considered for an exceptional candidate. Candidates should have a Ph.D. in physics, postdoctoral experience, and should have demonstrated outstanding research accomplishments. A commitment to excellence in teaching at both the undergraduate and graduate levels is essential. The successful applicant will be expected to initiate an independent research program of the highest quality. Applicants should submit a CV, including a list of publications and a brief statement of research interests, and arrange to have at least three letters of reference sent separately. Send all correspondence to: **Prof. Stuart Raby, Chair, High Energy Theory Search Committee, Department of Physics, The Ohio State University, 174 West 18th Ave., Columbus, OH 43210.** To achieve full consideration, all materials should be received by January 15, 1999.

The Ohio State University is an equal opportunity/affirmative action employer. Qualified women, minorities, Vietnam era veterans, disabled veterans, and individuals with disabilities are encouraged to apply.



RIKEN BNL Research Center

Brookhaven National
Laboratory

TENURE TRACK STRONG INTERACTION THEORY RHIC Physics Fellow Positions

The RIKEN BNL Research Center (RBRC) at Brookhaven National Laboratory, together with university partners, invites applications for a new program of cooperative fellowships in strong interactions theoretical physics motivated by the experimental program of the Relativistic Heavy Ion Collider soon to be operating at BNL. Each RHIC Physics Fellow will be jointly selected and supported for 5 years, beginning September 1999, by the Center and one of the cooperating universities, and will hold a tenure track faculty appointment (or equivalent) in that university's Physics Department. Each fellow will spend about half time at RBRC and the remaining time at the university. Candidates should have a Ph.D. degree in theoretical nuclear or particle physics and be interested in pursuing theoretical research within a broad range of hadron physics, such as high energy nuclear theory, RHIC physics, QCD (perturbative and lattice), hadronic spin physics, hadronic spectra and their transition matrix elements.

Scientists with appropriate backgrounds who are interested in applying should send a *curriculum vitae* and three letters of reference to: Dr. T. D. Lee, Director, RIKEN BNL Research Center, Building 510, Brookhaven National Laboratory, P.O. Box 5000, Upton, Long Island, NY 11973-5000 before January 1, 1999. Additional information, including a list of participating universities, is available by sending an email request to: rhic_fellows@bnl.gov or writing to the above address. BNL is an equal opportunity employer committed to workforce diversity.

BROOKHAVEN NATIONAL LABORATORY
on the frontier of science and technology

University of Chicago Postdoctoral Research Associate

The high-energy physics group at the University of Chicago has an immediate opening for a research associate to work on the ATLAS and OPAL experiments. This allows physics analysis with an operating experiment as well as challenging technical work on the preparation of a next-generation collider detector.

The position would be based at the University of Chicago during the first two years, with special emphasis on the ATLAS work. Trips to CERN would be needed to participate in meetings, and test beam studies. In subsequent years the individual could be based at CERN, with more emphasis on OPAL.

We seek an individual with a recent PhD in experimental particle physics. Experience with both physics analysis and detector hardware would be an asset, but not absolutely essential for a talented individual. The position is renewable for up to four years.

For enquiries or more information contact Jim Pilcher, E-mail pilcher@uchep.uchicago.edu. Phone No. 00-1-773-702-7443.

Applications with a CV, publication list and three confidential letters of recommendation should be sent to: Professor J. Pilcher, Enrico Fermi Institute, University of Chicago, 5640 S. Ellis Avenue, Chicago, IL 60637.

LEAP AHEAD OF THE REST.....PLACE YOUR RECRUITMENT MESSAGE IN FRONT OF A QUALIFIED AUDIENCE

For further information
on recruitment advertising in the
CERN Courier please contact Chris Thomas

Tel: +44 (0)117 930 1031
Fax: +44 (0)117 930 1178
E-mail: chris.thomas@iopublishing.co.uk

EXPERIMENTAL CONDENSED MATTER PHYSICS

University of Utah

The Physics Department at the University of Utah is seeking highly qualified candidates for an assistant professor tenure track position in experimental condensed matter physics. Research specialties of particular interest include the physics of nanostructures, quantum electronics, optics and acoustics. We seek candidates with strong commitments to both teaching and research. Successful candidates will be expected to teach undergraduate and graduate courses in Physics.

Candidates should submit their curriculum vitae, list of publications, and three letters of recommendation by February 15, 1999 to:

CONDENSED MATTER SEARCH COMMITTEE
Department of Physics
115 South 1400 East, Room 201
University of Utah
Salt Lake City, UT 84112-0830

University of Utah is an Affirmative Action Equal Opportunity Employer. It encourages applications from women and minorities and provides reasonable accommodations to the known disabilities of applicants and employees.

UNIVERSITY OF CALIFORNIA, SAN DIEGO



DEPARTMENT OF PHYSICS

The Department of Physics at the University of California, San Diego, invites applications from outstanding candidates for a Postdoctoral Research position in experimental High Energy Physics. UCSD is a member of the BABAR experiment at the PEP II B Factory at SLAC. The goal of BABAR and PEP II is to explore CP violation in B decays as a precision test of the Standard Model, beginning with first collider data in 1999. The successful applicant will participate in the commissioning of the BABAR detector, and thereafter in data taking and physics analysis. It is expected that UCSD will contribute to the ongoing operation of the Drift Chamber, as well as to tracking and reconstruction software development. Candidates with interest and experience in these areas and in data analysis are particularly encouraged to apply. A Ph.D. in particle physics or a related field is required. Applicants should send a copy of their curriculum vitae, including a statement of physics interests, and arrange for three letters of recommendation to be sent to:

Professor David MacFarlane
Physics Department, 0319
University of California at San Diego
9500 Gilman Drive, La Jolla, CA 92093-0319
e-mail: dbmacfarlane@ucsd.edu
phone: + (619) 822-1452
fax: + (619) 534-0173

The nominal deadline for the receipt of the application is December 1, 1998. But the search will continue until the position is filled.

UCSD is an equal-opportunity, affirmative-action employer.



UNIVERSITY OF VICTORIA

POSTDOCTORAL RESEARCH ASSOCIATE POSITIONS IN EXPERIMENTAL HIGH ENERGY PHYSICS

The University of Victoria invites applicants for Research Associate positions in Experimental High Energy Physics. The positions will either be based at CERN or at the University of Victoria, working on the OPAL and ATLAS experiments. The positions have a two-year term with a possible one year extension. The positions are available immediately.

The University of Victoria group is currently pursuing research at LEP II with the OPAL collaboration. The group already has a significant role in searches for new phenomena, triple gauge coupling measurements and several aspects of physics with tau leptons. The group is also responsible for operating the OPAL online data reconstruction facility.

The University of Victoria Group is responsible for the construction of cryogenics feedthroughs for the ATLAS liquid argon calorimeter. The group also has responsibilities in the ATLAS endcap hadronic calorimeter beam tests and installation.

Candidates should have a recent Ph.D. in particle physics. Interested candidates should, prior to 15 January 1999, send a curriculum vitae, a description of research interests, and arrange for two letters of recommendation to be sent to:

Dr. M. Lefebvre or Dr. R. Sobie
Department of Physics and Astronomy

University of Victoria
Box 3055 Stn CSC
Victoria, British Columbia
V8W 3P6

E-mail: lefebvre@uvic.ca or rsobie@uvic.ca
FAX: (250) 721-7752

In accordance with Canadian immigration regulations, priority will be given to Canadian citizens and permanent residents. All qualified individuals are encouraged to apply.

POSITIONS AT THE NSCL MICHIGAN STATE UNIVERSITY

The National Superconducting Cyclotron Laboratory at Michigan State University has openings for top quality candidates to be post-doctoral fellows and assistant research professors. The appointments are typically renewable up to three years and are for research in nuclear or accelerator physics, both experimental and theoretical. The experimental nuclear physics program includes studies approaching the driplines with radioactive beams, nuclear astrophysics, and nucleus-nucleus reaction dynamics using the K1200 cyclotron system that can produce heavy ion beams in the 10 - 200 MeV/nucleon range.

Further descriptions of the research opportunities can be found on our web-site <http://www.nsl.msu.edu/> Please send a CV with a list of publications and arrange for three letters of reference to be sent directly by post to Prof. D.J. Morrissey, NSCL, Michigan State University, East Lansing, MI, 48824, or e-mail to morrissey@nsl.msu.edu

URGENT RECRUITMENT NEEDS?

Reach a global audience immediately with CERN Courier's internet options. Recruitment advertisements are on the web within 24 hours of booking and then also sent to E-mail subscribers.

Call on +44 (0)117 930 1031 for more details

Display Advertiser Index

Advent Research Materials	30
Caburn mdc Ltd	28
Ceramaseal	30
Creative Electrinics Systems SA	6
Edwards HochVakuum	22
F.u.G. Elektronik GmbH	16
F W Bell	IFC
Glassman Europe Limited	4
Goodfellow Cambridge Ltd	18
Hamamatsu Photonics KK	OBC
High Voltage Technology	30
Holec Power Protection	15
Institute of Physics Publishing	24
National Instruments	24
Omni Ray AG	15
optics.org	22
Physics World	27 & 30
PhysicsWeb	30
Thevenet & Clerjounie	16
TIPTOP	28
Vacom GmbH	18
Vacuum Solutions	8
Varian Vacuum Products	IBC
Wes Crates GmbH	16
Zinsser Analytic GmbH	18