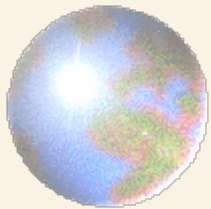


IUPAP

*International Union of
Pure and Applied Physics*

C11

Commission of Particles and Fields



Gregor Herten

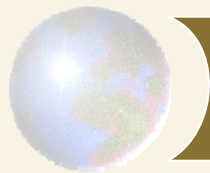
Chair of C11

Freiburg University, Germany

Extracts from report given at ICHEP06

The full presentation is available from

http://ichep06.jinr.ru/reports/28_16p10_Herten.ppt



C11 Members Oct. 2005 – Oct. 2008

G. Herten	Germany	Chair
P. McBride	USA	Vice-Chair
T. Yamanaka	Japan	Secretary

M. Aguilar-Benitez	Spain
W. Carither	USA
J.W.A. Cleymans	South Africa
W. Li	China
A. Olchevski	Russia
R. Petronzio	Italy
D. Saxon	UK
S. Stapnes	Norway
G. Taylor	Australia
G. Wormser	France

Associate Members

D.-O. Riska, C12

E. Zas, C4

<http://www.iupap.org/commissions/c11/members.html>



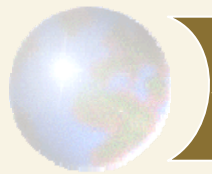
Open Access Publishing in HEP

Motivation:

- Journal costs are increasing every year.
- Public money is used to produce publications.
- Public money is used to buy publications back.
- HEP is well organized and could take the lead to Open Access (OA) publishing.

Questions:

- Shall HEP use the start of LHC to move to OA journals?
- Sustainable business model for an OA journal?



Open Access Publishing in HEP

Action:

- Working group set-up at CERN (physicists, publishers).
- WG Report is available.
- WG proposes OA journals (sponsored by labs, funding agencies)
- Publishers intend to convert existing journals to OA if long term funding is secured.

C11 supports the transition to OA publishing.

In agreement with the IUPAP mandate to guarantee free access to scientific results.