

MAREES TERRESTRES

BULLETIN D'INFORMATIONS

**INTERNATIONAL CENTER FOR EARTH TIDES
CENTRE INTERNATIONAL DES MAREES TERRESTRES**



**Federation of Astronomical and Geophysical Data Analysis Services
(FAGS)**

**International Association of Geodesy - International Gravity Field Service
(IAG – IGFS)**

Publié par l'Université de la Polynésie française

BIM n°145

ISSN n° 0542-6766

15 DECEMBRE 2009

*Éditeur : Pr. Jean-Pierre BARRIOT
Observatoire Géodésique de Tahiti
Université de la Polynésie française
BP6570 – 98702 Faa'a
Tahiti-Polynésie française*

The precious help of Prof. Bernard Ducarme is gracefully acknowledged for his guidance and help in completing this issue of the BIM.

BIM n°145

15 décembre 2009

New Challenges in Earth Dynamics (ETS2008) – continued

| | |
|---|-------|
| ANNOUNCEMENT | 11634 |
| TIMOFEEV V.Y., GRANIN N.G., ARDYUKOV D.G., ZHDANOV A.A., KUCHER K.M., DUCARME B. Tidal and seiche signals on Baikal lake level | 11635 |
| PENNA N.T., BOS M.S., BAKER T.F., SCHERNECK H.G..... Assessing the accuracy of predicted ocean tide loading displacements values (ext. abstract) | 11659 |
| DUCARME B..... Limitations of high precision tidal predictions..... | 11663 |
| SPICATOVA H., BÖHM J., MENDES CERVEIRA P.J., SCHUH H..... Determination of degree-2 Love and Shida numbers from VLBI..... | 11679 |
| TIMOFEEV V.Y., ARDYUKOV D.G., STUS Y.F., KALISH E.N., BOIKO E.V., SEDUSOV R.G., TIMOFEEV A.V., DUCARME B..... Pre, co and post-seismic motion of Altay region by GPS and gravity observations | 11687 |
| TIMOFEEV V.Y., VAN RUYMBEKE M., ARDYUKOV D.G., DUCARME B. Modulation of weak seismic activity (Baikal rift zone, Altay-Sayan region) | 11707 |
| MILYUKOV V.K., KOPAEV A.V., LAGUTKINA A.V., MIRONOV A.P., MYASNIKOV A.V., KLYACHKO B.S..... Observation of tidal deformations in tectonically active region of the Northern Caucasus..... | 11729 |
| CROSSLEY D.J., DE LINAGE C., BOY J.-P., HINDERER J..... Ground validation of GRACE data using GGP network..... | 11741 |

ANNOUNCEMENT

The International Center for Earth Tides (ICET) reminds you that its web site is now online at:

<http://www.upf.pf/ICET/>

This web site includes a link and instructions to access the new ICET online database, as well several tools for analyzing and processing tide signals.