5. ISO/TC 211 call for candidates for registration authority (RA)

of ISO/TS 19127, Geographic information - Geodetic Codes and Parameters from 2004-12-08

ISO/TC 211 N 1752

ISO/TC 211
Geographic information/Geomatics

ISO reference number: 19127

Title: Request for candidates for registration authority (RA) of ISO/TS 19127, Geographic information - Geodetic codes and parameters

Request for candidates for registration authority of ISO/TS 19127

For the responsibility of the register managers in general, please refer to ISO/DIS 19135, *Geographic information — Procedures for registration of items of geographic information*, particularly subclause 5.3, and for the ISO/TC 211 register managers more specifically refer ISO/DIS 19135, Annex C.

NOTE: ISO/DIS 19135 uses the term "register managers" to include registration authority as used in the ISO/IEC Directives.

ISO/TS 19127 *Geographic information - Geodetic codes and parameters* (latest draft document ISO/TC 211 N 1751) deals with the content of the register.

Annex 1 of this document in an extract from the ISO/IEC Directives, part 1, regarding Registration Authority

Annex 1

Extract from the ISO/IEC Directives, part 1

Annex H of the ISO/IEC Directives, part 1, describes the rules concerning the designation of registration authorities:

- **A technical committee or subcommittee developing an International Standard that will require a registration authority shall inform the Chief Executive Officer at an early stage, in order to permit any necessary negotiations and to allow the ISO/TMB or IEC Council Board to take a decision in advance of the publication of the International Standard.**
- **The ISO/TMB or IEC Council Board designates registration authorities in connection with International Standards on the proposal of the technical committee concerned.**

- **Registration authorities should be qualified and internationally acceptable bodies;** if there is no such organization available, such tasks may be conferred upon the office of the CEO by decision of the ISO/TMB or IEC Council Board.

- **Registration authorities should be required to indicate clearly in their operations** that they have been designated by ISO or IEC (for example, by including appropriate wording in the letterhead of the designated body).

- **Registration functions undertaken by the registration authority under the provisions of the relevant International Standard shall require no financial contribution from ISO or IEC or their members.** This would not preclude, however, the charging for services provided by the registration authority if duly authorized by the council board.

A nomination could only be made by national ISO members (DIN for Germany) or ISO liaisons (e.g. IAG).

[Only ISO/TC 211 member National Bodies, and organizations in liaison with ISO/TC 211 may nominate organizations to be ISO/TC 211 registration authorities.]

Questions to solve from 27th of Jan. to 8th of Feb.:

Content of registry? CRS-EU, ITRS

Register or subregister?

Who nominate?

Who is willing to do the work as registration authority? IAG, a consortium of EUREF and EG

Contact with GB, NL, CC, JT, ZA

At 8th Feb. last minute decision: DIN nominate BKG for two registries: CRS-EU and ITRS/ITRF.

CRS-EU is at present a catalogue and information system.

The IERS is preparing a data base for IERS products.

If BKG will be registration authority of ISO/TC211 then both are registries. It has to fulfil ISO 19111, ISO/TS 19127, ISO 19135.

Who is the

winner ?

Who is the

loser ?

Results of the Editing Meeting ISO 19111 revision on 25th to 26th January 2005

In 2004 a new 19111 version as DIS was proposed influenced by OGC.

Result of voting: No DIS 1911-review. Status was Committee Draft (CD)

19111 revision - comments received

Germany   67

IAG   20 - all identical to a subset of comments
                    from Germany.

OGC   17
UK   11
EPSG   9
Japan   7
South Africa   2
Canada   1
Finland   1
                ___
               135

19111 revision - comment grouping

- **General**   **10**

- **Scope**
    - **temporal**   **19**
    - **relate coordinates to CRS ?**   **3**

- **CRS/CS concepts and definitions**   **43**

- **Miscellaneous technical**   **2**

- **Editorial**
    - **with some technical content**   **27**
    - **annexes**   **7**
    - **typographic**   **24**

Members of the 19111 EC meeting in Jan. 2005 in Berlin:

Charles Roswell – US (NGA, former NIMA) – chairman

Roger Lott – UK (EPSG, BP, OGC) – project leader and revision editor

Johannes Ihde – IAG, 19111:2003 editor

Marko Ollikainen - Finland

Jens Luthart – Germany

Erhard Pross – Germany

Roel Nicolai – Netherlands, OGC, EPSG

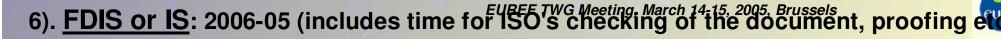Jerzy Wojciechowski – Poland

19111 revision - possible schedule

1. **EC meeting** Berlin 2005-01-25/26

Assuming that all comments are satisfactorily processed at this meeting. Then:

-Revised document redrafted by 2005-02-04, circulated to EC **(not available at present!)**

- EC comments on revised draft by 2005-02-11

2. The next steps would then be:
- **CD issued to TC 211** for 6 weeks review by 2005-02-25. Review closes 2005-04-05
   - If there is no objection, this draft is sent to ISO for DIS vote.
   - If 2 members have objections, it MUST be handled at a meeting.

Assuming it is approved:

3). **Final CD** sent from TC211 secretariat to ISO for DIS: 2005-04-20

4). **DIS issued** by ISO for 5-month comment period approx 2005-05-10.
Vote closes: approx. 2005-10-10

5). **Resolution of comments on DIS** depending on the amount and type:
* By TC211 secretariat and editor
* By editing committee

6). **FDIS or IS**: 2006-05 (includes time for ISO's checking of the document, proofing etc.)

TECHNICAL SPECIFICATION ISO/TS 19127:2004(E)

Geographic information — Geodetic codes and parameters

1 Scope

This Technical Specification defines rules for the population and maintenance of registers of geodetic codesand parameters and identifies the data elements, in compliance with ISO 19135, *Geographic information - Procedures for registration of geographical information items* and ISO 19111, *Geographic information - Spatial referencing by coordinates*, required within these registers.

Recommendations for the use of the registers, the legal aspects, the applicability to historic data, the completeness of the registers, and a mechanism for maintenance are specified by the registers themselves.