National Report from Sweden

Struve Geodetic Arc Coordinating Committee Meeting
St Petersburg, 12–14 September 2018

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Lantmäteriet

- Lantmäteriet is the Swedish mapping, cadastral and land registration authority
- Geodetic department
  - Geodetic reference frames
  - Development work within geodesy and surveying and support
  - SWEPOS
Four Swedish World Heritage points, located along the Torne Valley

- Map from Finnish National Land Survey
Four Swedish World Heritage points, located along the Torne Valley

- **Tynnyrilaki**
  - Kiruna Municipality
- **Jupukka**
  - Pajala Municipality
- **Pullinki**
  - Övertorneå Municipality
- **Perävaara**
  - City of Haparanda
Introduction to the four Swedish Struve Geodetic Arc World Heritage points
1. Tynnyrila (Kiruna municipality)
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Information sign 2012
1. Tynnyrilaki (Kiruna municipality)
1. Tynnyrilaki (Kiruna municipality)
2. Jupukka (Pajala municipality)
2. Jupukka (Pajala municipality)
2. Jupukka (Pajala municipality)
2. Jupukka (Pajala municipality)
3. Pullinki (Övertorneå municipality)
3. Pullinki (Övertorneå municipality)
3. Pullinki (Övertorneå municipality)
3. Aavasaksa–Pullinki
4. Perävaara (Haparanda municipality)
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– Swedish Struve Geodetic Arc activities 2016–2018
Pullinki – opening in May 2018
(www.youtube.com/watch?v=-3pZl8yIHQc)
Presentations

• **18–20 May 2016, Visby:** MätKart 16 (Swedish mapping and surveying seminar)

• **25 August 2016, Uppsala:** Seminar

• **7–9 September 2016, Luleå:** The annual Swedish World Heritage Meeting

• **21 June 2018, Oshmyany, Belarus:** International conference "Struve Arc – the past and the future"
Supporting the Struve Arc museum in Golshany with geodetic instruments
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Transnational LEADER project 2018–2021 – Finland, Sweden, Estonia and Latvia

• Finnish Lapland University of Applied Sciences, Swedish Local action group “Tornedalen 2020” and NGO PAIK
• Ylva Ylinenpää Sannemalm from Tornedalen 2020 Swedish project coordinator on 10%
• Struve Route Network Conference 12–14 September 2018
Swedish management council

- Participants from Lantmäteriet, the four municipalities, the County Administrative Board of Norrbotten and the Museum of Tornio Valley
- Last meetings on May 29, 2018
- Management plan finalised 2018
Swedish Management Plan 2018

• Struve Geodetic Arc – a trans-boundary world heritage with scientific and technical-historical values
• Management plan for the Swedish part 2018–2023
Questionnaire concerning the management

- Information brochure
- Accessibility
- Information sign
- Management council
- Management plan
- Stamps
- Commemoration items
- Website
- Ongoing projects or international collaborations
- Other efforts
Conclusion

• The active preservation and management of the four Swedish World Heritage points are done in collaboration by the participants in the management council according to the management plan.
Thank you for your attention!

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