



# Diversity Challenges in Internet provisioning Experiences from the N4C project

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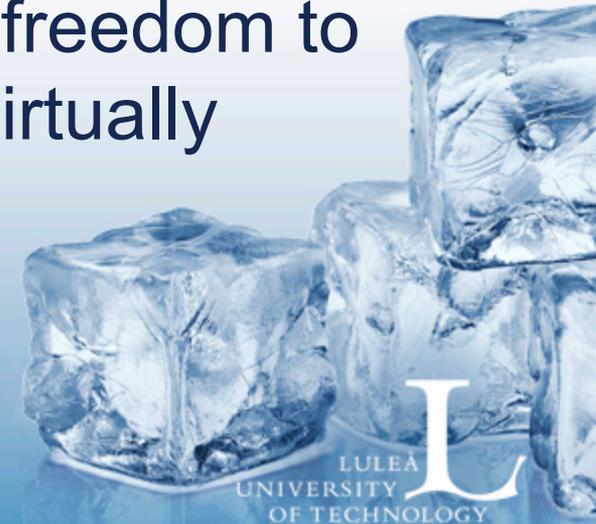
# Luleå University of Technology

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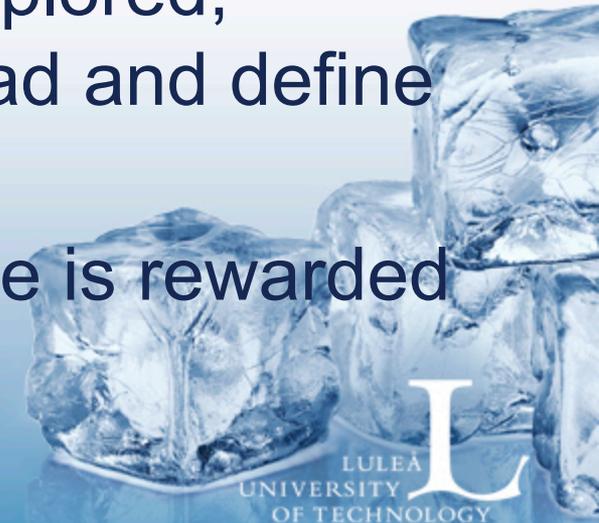
# Technology in singular or plural form

- Gender, culture & technology
- Women's movements, women's studies & feminist theory, post-colonial movements
- If masculinity and western culture are not necessary conditions we have the freedom to shape science and technology in virtually innumerable ways



# The conclusions – the starting points

- Create space for women in science and engineering
- Aspects of human experience that have been expelled from the standards—for instance, what is designated as female or has been left for women to deal with—should be explored, included or, why not, allowed to lead and define our endeavours
- Inclined to take certain routes if one is rewarded



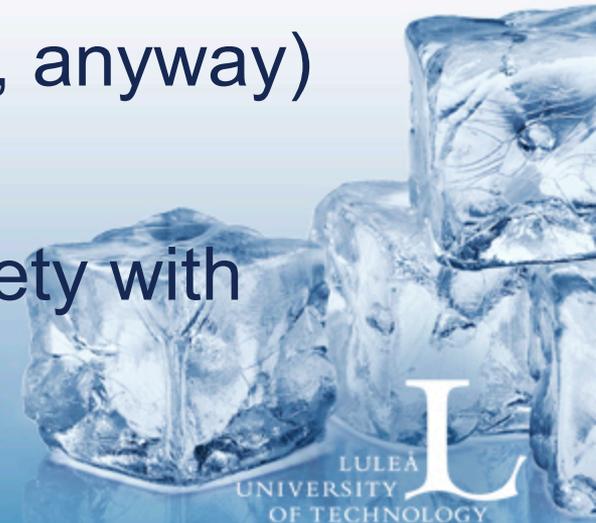
# In 2002... Women in reindeer husbandry





## Then came ...

- Avri Doria, Anders Lindgren
- ... and it all became ***DTN***
- “Even from a mountain top”
- But who lives on a mountain top?  
(in this climate, anyway)
- Common ground for a shared society with different cultures



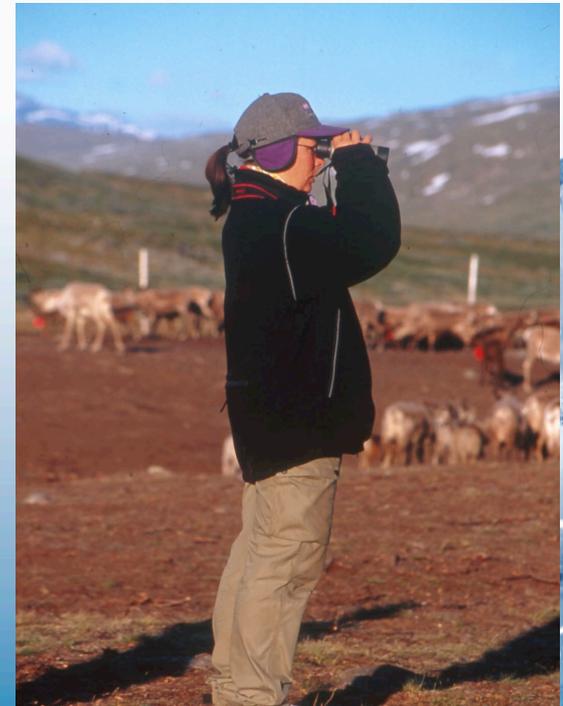


Climbing helps – local radio (short wave). With some effort one might be able to talk with the neighbour camp



Mattias Ek with children at Sallohaure summer camp,  
Padjelanta national park 2006



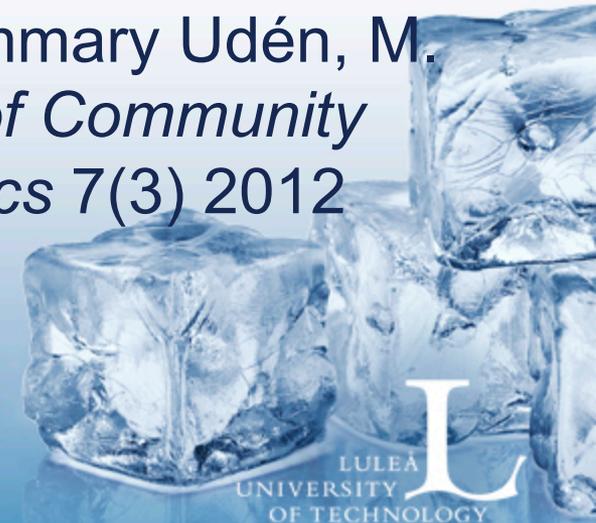


From binoculars to distance spanning technology – the vision of a new technology regime – and the ambition to create a business, Ms. Karin Kuoljok & Ms. Susanne Spik. Photo: Lena Kuojok Lind

# Tests: SNC and N4C



- PRoPHET RFC 2013
- NSIM – platform for services, by S. Grasic
- DTN run by MEIS, Slovenia since 2008
- [www.n4c.eu](http://www.n4c.eu)
- N4C Summary Udén, M. *Journal of Community Informatics* 7(3) 2012



Test funding: SNC Sami Network Connectivity 2006-2007 (national and EU Interreg, Objective 1 funding), N4C Networking for Communications Challenged Communities (EU FP7) 2008-2011. Photos by: Lena Kuoljok Lind for the NMKR project (including this), Luleå University of Technology,

