

### **ESEH Notepad**

# An Academic Society amid this Storm. A Note from the New ESEH President

When I began to make my first steps into the environmental history field back in the mid-1990s, someone called me the 'environmentalist historian'. Employing the adjective *environmentalist* instead of *environmental* was a dismissive tool to distance the appropriate academic practice from what was seen as an activist agenda masquerading under a scholarly appearance. The debate about environmental history as advocacy is too large to be summarised in this short intervention.

Twenty-five years later, the discipline is much established, although not everywhere with the same academic weight. We can be satisfied with what we have achieved in terms of academic recognition, scholarly legitimacy and scientific solidity. No, I do not wish to exercise any formulaic nostalgia for the good old times of pioneers. Rather, I would like to ask myself, and all of us, what we wish to do with the recognition, legitimacy and solidity we have been able to achieve.

Our society is living in times of great socio-ecological anxieties. While I am writing these lines, the entire world is shaken by a global epidemic, which has brought both death and fear, the latter perhaps being even more dangerous than the former. The epidemic is almost obscuring the other global threats humans are facing, first of all climate change, which also questions the survival of human life on earth. However, we also live in times of great mobilisations, when scientists choose to speak up, indigenous people oppose extractivism and dispossession (as they have always done), and youth are creating a massive social movement demanding action to tackle climate change.

Where does our community stand within such a storm? Is it even appropriate to ask this question? You may think that the 'environmentalist' historian is back, ready to transform our scholarly work into some kind of activism. I can ensure you that this is not what I am planning as the ESEH President. Nonetheless, I do believe that, as scholars, we are called to engage with the grand societal challenges of our times. This does not mean that we should all become historians of the present, or even abandon history to embrace other disciplines, more closely linked with contemporary problems. Rather, the challenge is to interrogate the past, keeping in mind the questions of the present and, perhaps, those of the future. In this sense, I do believe that it is appropriate to ask ourselves where we stand as a scholarly community and where we may wish to be

In the next two years, I would like to lead our society towards a more engaged connection with the world out there, but also with other disciplines and other practices of producing knowledge. Openness, diversity and collaboration are the keywords to which I would like to be faithful during my mandate.

An open ESEH is an extrovert society, curious about what is happening around the world and in academia, within and beyond our discipline. For this reason, I have started a dialogue with allied academic societies (for instance, societies for the history of medicine, science and ecocriticism) in order to explore new paths for exchange and collaborations. Openness also means stretching the safe borders of our discipline and engaging with history at large as well as with other (sub)disciplines. Hopefully, this openness can go beyond academic fields and include a rich plurality of actors, such as artists, writers, journalists, civil society organisations, and policymakers. Openness and diversity are two sides of the same coin. The ESEH has now established a committee specifically dedicated to diversity, with the mandate to both review our performance in the past and design guidelines for a deeply diverse ESEH. The creation of the diversity committee is primarily a sign of caring; caring for diversity performs prefigurative spaces and practices while making us conscious of our lack of diversity. Certainly, the homogeneity of our academic world is a structural problem, much bigger than we can solve with our committees.

In a similar direction comes another new committee, now focusing on the theme of sustainability. While its immediate mandate is to propose guidelines to include sustainability issues in our planning of events such as the biannual conferences or the summer schools, I do hope that this committee will do what we scholars are so good at, that is, trespassing borders and leading our society toward a wider conversation on sustainability.

We have also installed two more committees, one dedicated to teaching and another focused on producing and preserving the collective memory of our society. I echo here what Bill Cronon once cautioned about scholars undervaluing teaching. This is a structural problem since all scholarly and academic evaluations have entered into the Publish-or-Perishocene – with our eyes almost exclusively fixed on publications, or, at least, the number of grants we receive. But aren't we supposed to be spreading our knowledge, training new generations in the fundamental skill of critical thinking? Teaching should not be the price we pay in order to write our books, since classrooms (and coffee shops) are the immediate arena where knowledge is shared, tested and co-produced. By creating a teaching committee, the ESEH is clearly stating where it stands on this matter. A dedicated section of our website will provide tools and space for sharing and discussing environmental history pedagogy. Issues of diversity will be a crucial element of this discussion about teaching, because too often our syllabi – and the stories they tell – reproduce exclusion, invisibility and hierarchies.

The ESEH committee on the history of our society responds to both the instrumental need to create an institutional memory of our work and to promote greater self-reflectivity in our narrative(s). We are historians, after all, and we are self-conscious of the power of the archive and the tricky business of organising what is remembered and what is forgotten. I trust that this committee will not only build a rich archive about our history but also mobilise our entire community in a collective exercise of history-making.

Openness, diversity, and collaboration are the keywords for the two years we have ahead of us. These are also crosscutting themes for all the ESEH committees. I believe that our *Notepad* has already reflected those themes. The rich state-of-the-art historiographies organised by language curated in the last few years by Marcus Hall testifies precisely to our nurturing of diversity, our openness beyond the borders of the society and the caring collaboration and generosity of our members. I want to express my deep gratitude to him and to all the authors who have contributed to this project, not least Timo Myllyntaus, author of the following piece about environmental history in Finnish. I urge all of you to explore the bounty of the environmental history scholarship at our website <a href="http://eseh.org/resources/notepad-newsletter/">http://eseh.org/resources/notepad-newsletter/</a>. Soon, we hope to gather and publish these pieces as a single resource.

For the future of our *Notepad*, I plan to continue exploring and fostering openness, diversity and collaboration. I envisage contributions from the presidents of cognate societies about how they view environmental history, and perhaps from non-academics challenging us with the themes in our work that they perceive as crucial. I also would like to dedicate space to the work of our committees. I expect that many will be eager, as I am, to know more about their findings and proposals for improving teaching, diversity and sustainability.

I know, all this is too much, perhaps too ambitious, and typical of neophytes, with lots of enthusiasm and too little experience. It may well be. But was it realistic to dream of a large pan-European society of environmental history twenty years ago? Well, I am still grateful that someone was enthusiastic and ambitious enough to dream about us, because sometimes dreams come true.

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## Finland: Environmental History in National Languages

For decades, it has been reiterated that 'Finnish environmental history has not yet been written'. This slogan is just as correct or incorrect as the mantra of the half-filled glass of water: whether it is half-empty or half-full. It points to the fact that no comprehensive volume has yet been written on the environmental history of Finland, whereas several other countries have had such books for many years. The lack of such an overview does not mean that Finnish nature is modest and lifeless, or that its history is so short that there is not much to describe and analyse historically. Everything on the surface of Finland is younger than 10,000 years because, before that, glaciers devastated the upper layers of the earth. Yet below this soil, there are very old layers of nature.

By territory, Finland is the sixth largest country in the EU and the eighth largest in Europe. A thousand kilometres long, with 180,000 lakes and even greater numbers of islands, it consists of several different habitats. As a result, there are many topics for environmental historians to study. Indeed, the available literature on Finnish environmental history is abundant and has long traditions. One might claim that, consequently, the discipline can be divided into so many detailed subareas that nobody has yet dared to work out a national synthesis.

The following survey covers publications published in national languages of Finland between 2013 and early 2020. Finnish environmental historians tend to publish most of their scientific articles and books in English or other major languages. Nevertheless, publications of the last seven or so years in national languages form an exciting niche in Finnish environmental history.

In Finland, there are two official languages, Finnish and Swedish. There are also four Sami languages, which are indigenous languages even if they lack the status of official languages. In the past, a considerable portion of trail-blazing work in environmental history about the eighteenth to late twentieth centuries was published in Swedish, written by such path-breakers as Johan A. Gadd, Pehr Kalm, Adolf E. Nordenskiöld, Ernst G. Palmén, Ilmari Hustich and Sven-Erik Åström.<sup>2</sup> Only a part of these publications has been translated

Kaarina Järventaus, Suomen ympäristöhistoria on vielä kirjoittamatta, Helsingin Sanomat, 2 June 2001, https://www.hs.fi/tiede/art-2000003973267.html

<sup>2.</sup> More on the earlier historiography of Finnish environmental history in Timo Myllyntaus. 'Writing about the Past with Green Ink: The Emergence of Finnish Environmental History', H-Net Humanities Online, Historiography Series in Global Environmental History at: https://www.academia.edu/984893/Writing\_about\_the\_Past\_with\_Green\_Ink\_The\_Emergence\_of\_Finnish\_Environmental\_History; Timo Myllyntaus, 'Old Wine in New Bottles? Traditions of Finnish Environmental History' Värna, vårda, värdera, Miljöhistoriska aspekter på miljöhistoria [Protect, care, appreciate. Environmental history providing perspectives on valuing the past, Edited by Erland Mårald and Christer Nordlund, Writings from the research programme 'Landscapes as arena' no. 5, (Umeå: Nyheternas Tryckeri 2003), pp. 177–200; Per Eliasson, Poul Holm and Timo Myllyntaus, 'Finland, Sweden, Denmark' (pp. 508–510) in the article by Verena Winiwarter et. al., 'Environmental History in Europe from

into Finnish. In scientific publications, the Finnish language gained a foothold only from the mid-nineteenth century, becoming dominant only by the interwar period. Since the turn of the 1960s and 1970s, when the concepts miljöhistoria in Swedish and ympäristöhistoria in Finnish (environmental history) were launched, Finnish undoubtedly gained the upper hand in writings depicting nature as a deteriorating condition. Thus, the transition from the Swedish language to the Finnish language took place just as there was a push for nature conservation and environmental history. This kind of linguistic transition in publications in Finland took place later in environmental history than in other disciplines on average. Very little has been published about the sciences in the Sami languages, or even popular scholarly literature on environmental history. Dissertations and other scientific books on the history of Finnish Lapland are mostly published in Finnish. Key issues in researching the environmental history of the regions inhabited by the Sami focus on land ownership and rights to utilise land. A case in point on this dispute is a recent Ph.D. thesis by Tarja Nahkiaisoja Conversion of Sami Lands and Waters to New Crown Farms: Habitation and Land Use in Inari and Utsjoki, 1747–1925.3

Finnish environmental history has traditionally focused on such central themes as forests, water, climate and weather, animals, conflicts of interests and the conservation of nature. The popularity of these themes has varied over the decades, and environmental history has developed in waves of about 25 years when one or two of these themes are the centre of attention. Many other themes, such as landscape history, urban environmental history or long-term pollution, have not been studied with such intensity as the major subjects.

Animal history achieved the steepest upsurge in the past decade, while new ways of thinking about food production and concern about both domesticated and wild animals have turned attention to animal history. Moreover, the heated discussion about big predators has attracted much more interest among historians. Most attention has been directed to wolves, although they have not killed any person over the past 120 years. Nevertheless, the image of wolves is more threatening than that of bears, which have slain people even in the past decade. Bears are regarded as less aggressive and malicious than wolves. Bears are respected and even beloved, whereas wolves have been met with spite and hatred. The last few years have seen several Ph.D. theses focused on the history of wolves.<sup>4</sup> The most recent is the dissertation, *Wolves' Places. The Human* 

<sup>1994</sup> to 2004: Enthusiasm and Consolidation', *Environment and History*, 10th Anniversary Issue, **10** (4) 501–530.

Tarja Nahkiaisoja, Saamelaisten maat ja vedet kruunun uudistiloiksi: asutus ja maankäyttö Inarissa ja Utsjoella vuosina 1749–1925, Diss. (Oulu: University of Oulu, 2016). Online: http://jultika.oulu.fi/Record/isbn978-952-62-1050-6

Jukka Bisi, Suomalaisen susikonfliktin anatomia [Anatomy of the Finnish conflict with wolves], Ph.D. thesis, 2010; Eeva Jansson, Past and Present Genetic Diversity and Structure of the Finnish Wolf Population. Acta Universitatis Ouluensis. Series A, Scientiae rerum naturalium 608, Ph.D. diss., University of Oulu, 2013; Mari Pohja-Mykrä, Vahinkoeläinsodasta

Wolf Relationship in Twentieth Century Finland, by Heta Lähdesmäki.<sup>5</sup>

Forest studies have been versatile in Finland, and some of them can be regarded as environmental history. Many of these forest-related articles are written in English and published in foreign journals. Nevertheless, political debates and polemics about forest policy are often published in Finnish. The most common themes here centre on appropriate methods of cutting trees in forests; specifically, clear-cut logging, small spot logging or selective logging. These issues have also been examined from a historical viewpoint. For example, some years ago, emeritus professor of forestry, Erkki Lähde, published the pamphlet (in Finnish): *Finnish Forest War: How Continuous Growing Won Over Clearcutting*. Various kinds of popular books on forest history are also published in Finnish. For instance, it is now popular to emphasise the recreational impact of forests, such as the volume *Forest Heals!* edited by Leena Paaskoski et al. and published by the Lusto Forest Museum.

Landscape history is a rising trend, studying landscapes from various perspectives and focusing especially on the interaction of humans and the environment. For instance, Päivi Maaranen examined changes of landscapes in southern Finland from the Stone Age to the present. Her Ph.D. thesis belongs to the sphere of interpretative archaeology, where she applies methods of archaeology and geography with historical sources. Her research area and approach resemble the dissertation by Niklas Huldén, *Coastal Dwellers and Material Inheritance*. Huldén aims to find out how coastal dwellers in southwestern Finland adapted to their living environment. This ethnographic study is primarily based on historical sources, mainly probate inventories, and applies Julian Stewarts' methods of cultural ecology. Although this Ph.D. dissertation in Swedish can be considered environmental history, no Ph.D. thesis

psykologiseen omistajuuteen: petokonfliktien historiallinen tausta ja nykypäivän hallinta [From War on Vermin to Psychological Ownership: Sustainable Management of Predators in Past and Present, A Legitimacy Conflict in the Field of Large Carnivore Management], Diss. (Seinäjoki & Mikkeli: University of Helsinki, Ruralia Institute, 2014).

<sup>5.</sup> Heta Lähdesmäki, Susien paikat. Ihminen ja susi 1900-luvun Suomessa, Jyväskylä 2020. Before her dissertation, an edited volume Suden kanssa [With Wolf], ed. by Juha Hiedanpää and Outi Ratamäki was published by Lapland University Press, (Vantaa, 2015) and a popular book on wolves was also published by Erkki Pulliainen and Lassi Rautiainen: Suomalainen susi [Finnish wolf] (Helsinki: Minerva, 2019).

Erkki Lähde, Suomalainen metsäsota: miten jatkuva kasvatus voitti avohakkuun (Helsinki 2015).

Leena Paaskoski et al. (eds), Metsä tekee hyvää! (Lusto and Tampere: Forest Museum of Finland, 2016).

<sup>8.</sup> Päivi Maaranen, Neljä näkökulmaa maisemaan: havaintoja menneisyyden ihmisen ja ympäristön välisestä vuorovaikutuksesta eteläisimmän Suomen alueella [Four Outlooks on Landscape. Observations of Interaction between Humans and the Environment in Southern Finland] (Helsinki, 2017).

Niklas Huldén, Kustbor och det materiella arvet: upptecknad egendom som indikator för kulturell anpassning i sydvästra Finlands skärgård 1700–1900 [Coastal Dwellers and Material Inheritance. Estate Inventories as Indicators of Cultural Adaptation in the Archipelago of

in Swedish about environmental history has been produced by any Finnish history department during the period 2013–2019. Swedish-speaking authors did produce dissertations and other publications on environmental history, but these appeared in English. An example is a dissertation by Stefan Norrgård on the climate in West Africa in the late eighteenth century.<sup>10</sup>

Research on water history has continued over the last decade. Themes of water historians have centred on water uses, its quality and conflicts of interests related to water resources and the history of watercourses. Sami Louekari prepared his Ph.D. thesis on how locals have tried to benefit from one of Finland's most significant rivers, the Kokemäenjoki River. He, like Tarja Nahkiaisoja, focused on the late agrarian period of Finnish history, from the eighteenth to nineteenth centuries. In a series put out by the Prime Minister's Office for the hundredth anniversary of Finnish independence, Petri Juuti, Tapio Katko and Riikka Rajala published a book examining the development of regional and municipal water supplies and sewage treatment. In

Like water supply utilities and sewage systems, city planning and conservation of old buildings and prestigious neighborhoods are related to environmental history. In her Ph.D. dissertation, Maria Lähteenmäki analysed the debate on what to do with derelict premises of the large cotton mill of Finlayson and the engineering works of Tampella in the city of Tampere. She studied the quarters around the famous Tammerkoski rapids as a national landscape and defended her thesis in the public debate at the department of art history at Helsinki University.

An exciting feature of the 2010s was that scholars of different disciplines started to insert environmental history viewpoints into the broad research approaches of their own fields. A case in point is the book on landscape paintings from several countries across different centuries by the well-known

Southwestern Finland, 1700–1900], Diss. (Turku: Åbo Akademi University Press, 2018). English summary online: hulden niklas.pdf

Stefan Norrgård, A New Climatic Periodisation of the Gold and Guinea Coasts in West Africa, 1750–1798: A Reconstruction of the Climate During the Slave Trade Era, Including an Analysis of the Climatically Facilitated Trans-Atlantic Slave Trade, Diss. (Turku: Åbo Akademi University Press, 2013).

<sup>11.</sup> Sami Louekari, Hyödyn politiikka: Kokemäenjokilaakson ympäristöhistoriaa 17201850 [Politics of utility: Environmental history of the valley of the river Kokemäenjoki],
Diss., Annales C365, Turku: University of Turku 2013, Online: http://urn.fi/
URN:1SBN:978-951-29-5472-8.

Petri Juuti, Tapio Katko and Riikka P. Rajala, Sata vuotta vesihuoltoa Suomessa 1917–2017 [A Century of Water Supply in Finland, 1917–2017] (Tampere University Press & OAPEN, 2017).

Marja Lähteenmäki, Tammerkosken kansallismaisema teollisuusperintönä: verkatehtaasta Finlaysoniin 1965–2005 [National Landscape of Tammerkoski as an Industrial Heritage: From a Cloth Factory to Finlayson, 1965–2005], Diss., University of Helsinki 2017. Online: https://helda.helsinki.fi/handle/10138/172821

TV meteorologist Seija Paasonen. <sup>14</sup> In her monograph, she focuses on skies and clouds in these old paintings. Her approach resembles that which Henry Makowski and Bernhard Buderath applied in their joint work. <sup>15</sup> She even presents forecasts of what kind of weather followed after the moment at which the work was painted. Environmental history aspects are also included in pamphlets on current ecological problems such as natural resources, <sup>16</sup> climate change <sup>17</sup> and forests. <sup>18</sup> Of these examples, two books, by Hanna Nikkanen et al. and Anssi Jokiranta et al., have been nominees for the prestigious annual Finlandia nonfiction book prize.

In conclusion, I would like to put forward the following observations:

Firstly, Finnish environmental history moved during this survey period from macroenvironmental history towards microenvironmental history, at least by its approaches to research themes, as well as from the national scope to regional and local levels.

Secondly, a new trend is to publish popular nonfiction books on the environment and integrate environmental history in studies on present situations and forecasts of the future. As a result, specialists from various other fields have started to study and write about environmental history. This has meant the democratisation of research in this field and the emergence of new ideas and approaches.

Thirdly, in Finland the years 2013–2019 witnessed a break in the long tradition of publishing prominent books of environmental history in Swedish. Fortunately, a similar ebb tide did not happen in publishing environmental history in Finnish. This trend indicates that there are still some niches where researchers and amateur historians prefer to publish in Finnish - not in the *lingua franca* of the time, English.

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<sup>14.</sup> Seija Paasonen, *Taiteilijoiden taivaat meteorologin silmin* [Skies of Landscape Painters through the Eyes of a Meteorologist] (Helsinki: Maahenki, 2018).

<sup>15.</sup> Henri Makowski and Bernhard Buderath, *Die Natur dem Menschen untertan. Ökologie im Spiegel der Landschaftsmalerei.* (München, 1983).

<sup>16.</sup> Mikael Hildén, Eeva-Liisa Hallanaro, Leena Karjalainen and Marja Järvelä, *Uusi luonnonvaratalous: Onko biomassa avain kestävään kasvuun?* [New Economy of Natural Resources: Is Biomass the Key to Sustainable Growth?] (Helsinki, 2013).

<sup>17.</sup> Hanna Nikkanen et al., *Hyvän sään aikana. Mitä Suomi tekee, kun ilmasto muuttaa kaiken* [During the Good Weather: How Will Finland React When the Climate Changes Everything] (Helsinki, 2018).

<sup>18.</sup> Anssi Jokiranta, Pekka Juntti, Anna Ruohonen and Jenni Räinä, *Metsä meidän jälkeemme* [Forest After Us] (Helsinki, 2019).