

古植物学的故事 486 期[总第 487 期]
Story of Paleobotany Series (No.486) [The 487th issue in total]
The Epic of Palaeobotany-486
Palaeobotany of Scandinavia and the Arctic
Norwegian palaeobotanist— Ove Fredrik Arbo Høeg (1898—1993)
挪威卓越古植物学家 Ove Fredrik Arbo Høeg 院士(1898—1993)
<http://blog.sciencenet.cn/blog-225931-998300.html>
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挪威(Norway, 57° ~ 81° N, 4° ~ 32° E) 地处北半球高纬度地区, 位于北欧斯堪的纳维亚半岛(Scandinavian Peninsula in northern Europe)的西部, 东与瑞典接壤, 西邻大西洋, 拥有漫长的海岸线。挪威拥有国土 385,000 多平方公里, 人口 520 多万。挪威的森林、油气等自然资源丰富, 其社会保障体系非常完善。

Fig.1. A geopolitical map of Norway

https://en.wikipedia.org/wiki/Norway#/media/File:Map_Norway_political-geo.png

亨里克·易卜生 (Henrik Johan Ibsen, 1828--1906)是 19 世纪挪威剧作家。他的名字和他的代表作《玩偶之家》(*Et dukkehjem--A Doll's House*)在全世界具有广泛影响。而挪威学者 Ove Fredrik Arbo Høeg (1898—1993) 是 20 世纪著名的古植物学家, 系挪威古植物学研究的先驱人物。在拥有 14 亿多人口的整个华语世界, 了解 Ove F. A. Høeg 的人恐怕是寥寥无几。

ϕ1 Ove F. A. Høeg (1898--1993)

1898 年, Ove F. A. Høeg 出生于挪威南部的 Larvik 小镇。1923 年, 他毕业于奥斯陆大学[该大学时称 “Royal Frederick University”]。Ove F. A. Høeg 对植物学的兴趣主要受奥斯陆大学地衣专家 Bernt Arne Lynge (1884--1942)

的影响。后来，该校地质古生物学家 Johan Aschehoug Kiær (1869–1931) 引领 Ove F. A. Høeg 走进古植物学。

1942 年，Ove F. A. Høeg 在奥斯陆大学完成博士学位论文，主要研究了北极 Spitsbergen 地区泥盆纪植物化石。

1947 年，Ove F. A. Høeg 晋升为奥斯陆大学植物学教授。1951 年 10 月至 1953 年 8 月，受联合国教科文组织派遣，Ove F. A. Høeg 远赴印度勒克瑙担任刚组建的萨尼古植物学研究所所长(Birbal Sahni Institute of Palaeobotany (Lucknow, India))。Ove F. A. Høeg 与中国古植物学家徐仁院士(1910--1992)在勒克瑙有一段交集。[注：1948 年，徐仁到印度勒克瑙直接参与组建萨尼古植物学研究所。1952 年 5 月初勒克瑙离开勒克瑙，返回中国南京。徐仁先生在其晚年的回忆中提及他和 Ove F. A. Høeg 的交往。]

Ove F. A. Høeg 的研究领域很宽广，涉及到现代植物和化石植物的教学、科研和科普，但他的主要学术贡献在于古植物学(palaeobotany)和民族植物学(Ethnobotany)【参见出版目录】。Ove F. A. Høeg 关于北极地区植物化石的研究对于从全球角度探讨北半球高纬度地区的植被演替和环境变迁具有重要科学意义和现实意义。

1941 年，Ove F. A. Høeg 当选为挪威科学院院士(Norwegian Academy of Science and Letters)。他还是美国植物学会通讯会员(Corresponding member of the Botanical Society of America)。[注：在西方植物学界，美国植物学会通讯会员享有较高学术声誉。]

1967 年，Ove F. A. Høeg 退休，但坚持工作。1991 年，93 岁高龄的 Ove F. A. Høeg 仍发表植物学科学作品。

1993 年, Ove F. A. Høeg 在奥斯陆去世, 享年 95 岁。.

§2 生平简介(Brief chronology)

Brief chronology of Norwegian palaeobotanist— Ove Fredrik Arbo Høeg (1898—1993)

--1898: Born in Larvik, Norway; [Father: Thomas Arbo Høeg (1852–1930); mother: Sigrid Bugge (1862–1945)]

Larvik (59°4'52"N 10°0'59"E), a town and municipality in Vestfold county, Norway
<https://en.wikipedia.org/wiki/Larvik>

--1917: Completed secondary education;

--1923: Graduated from the Royal Frederick University (later renamed as the University of Oslo in 1939);

https://en.wikipedia.org/wiki/University_of_Oslo

*The University of Oslo (**Norwegian**: Universitetet i Oslo), until 1939 named the Royal Frederick University (**Norwegian**: Det Kongelige Frederiks Universitet), is the oldest university in Norway, located in the Norwegian capital of Oslo.*

The university was founded in 1811 and was modeled after the University of Copenhagen and the recently established University of Berlin. It was originally named for King Frederick VI of Denmark and Norway and received its current name in 1939. The university is informally also known as Universitetet ("the university"), having been the only university in Norway, until 1946 and was commonly referred to as "The Royal Frederick's" (Det Kgl. Frederiks), prior to the name change.

--1923: Married Elisabeth Cathrine Blom (1898–1927) [First marriage];

--1923--1925: Curator at the University Paleontological Museum in Oslo;

--1926--1947: Curator and manager of the botanical department at Videnskabselskabets Museum in Trondheim;

--1927: Elected to a fellow of the Royal Norwegian Society of Sciences and Letters;

--1934: Married Ellen Susanne Fridrichsen (1900–1955) [Second marriage];

--1941: Elected to the Norwegian Academy of Science and Letters

--1942: Received doctorate degree with a thesis on the Devonian flora of Spitsbergen;

--1947—1967: professor of botany at the University of Oslo;

--October 1951—August 1953: Commissioned by UNESCO, O. A. Høeg served as the Director & Organizer of the Birbal Sahni

Institute of Palaeobotany (Lucknow, India);

"In 1951, the United Nations Educational, Scientific and Cultural Organization (UNESCO) included the Birbal Sahni Institute of Palaeobotany in its Technical Assistance Programme, under which Professor O.A. Høeg of the University of Oslo, Norway, served as its Director from October, 1951 to the beginning of August, 1953." Cited from--

<http://www.bsip.res.in/History.html>

--1958—1965: Director of the Botanical Museum and Garden,
University of Oslo;

--1962: Married Hjørdis Holm (1908–1992) [Third marriage];

--Elected to a corresponding member of the Botanical Society of
America;

--1971: Received Fram Committee Nansen Reward for his work
on Svalbard fossil flora;

--1986: Received NAVF popular science award;

--1993: Died in Oslo at age of 95.

φ3 论著目录[Publications (see Appendix)]

Qigao Sun (孙启高):

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August 21, 2016

相关阅读:

Norway(挪威)

<https://en.wikipedia.org/wiki/Norway>

<http://baike.baidu.com/view/4918.htm> (Introduction about Norway in Chinese)

Henrik Johan Ibsen(亨里克·易卜生, 1828--1906)

https://en.wikipedia.org/wiki/Henrik_Ibsen

Et dukkehjem 《玩偶之家》(A Doll's House) by Henrik Johan Ibsen in 1879

https://en.wikipedia.org/wiki/A_Doll%27s_House

Norwegian palaeobotanist— Ove Fredrik Arbo Høeg (1898—1993)

https://nbl.snl.no/Ove_Arbo_Høeg

https://no.wikipedia.org/wiki/Ove_Arbo_Høeg

Bernt Arne Lynge (1884--1942), a Norwegian botanist

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Johan Aschehoug Kiær (1869–1931), a Norwegian geologist and palaeontologist

https://en.wikipedia.org/wiki/Johan_Aschehoug_Ki%C3%A6r

The Birbal Sahni Institute of Palaeobotany, Lucknow, India

<http://www.bsip.res.in/History.html>

Spitsbergen, northern Norway(78°45'N 16°00'E)

<https://en.wikipedia.org/wiki/Spitsbergen>

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部分论著目录[Some publications (see Appendix)]

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Some biographies:

Ove Arbo Høeg - a bibliography

Sverre Lokken 1936-1998

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1987

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1994

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Ove Arbo Høeg 1898-1993
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[Notes on some arctic fossil wood, with a redescription of Cupressinoxylon polyommatum, Cramer](#)

Høeg, Ove Arbo
1932

Blütenbiologische Beobachtungen aus Spitzbergen

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The fossil wood from the Tertiary that Myggbukta, East Greenland

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1932

The fossil wood from the Tertiary that Myggbukta, East Greenland; A fossil river bed in East Greenland

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1934

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1935

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