## **DMITRY GROMYKO**

(14.03.1957–15.11.2024)

We are sad to pass on the news of the death of Dmitry Gromyko on November 15, 2024.





Dmitry (Dima) Gromyko was one of the longest serving employees of the laboratory of Palaeobotany of the Komarov Botanical Institute RUS (BIN RAS), where he worked since 1980. He will be missed greatly by his family, friends and the wider palaeobotanical community for his humour, supportive nature and extensive knowledge of fossil woods, particularly those of the Cretaceous, Paleogene and Neogene.

Dima took part in numerous palaeobotanical expeditions to the Russian Far East, Abkhazia, Antarctica, Armenia, Kazakhstan, and Uzbekistan, and curated the collection of fossil woods in BIN RAS. His love of fossil wood inevitably meant he was a member of the International Association of Wood Anatomists (IAWA). Dima also was an active member of NECLIME since the very beginning 25 years ago.

As well as contributing directly to scientific research, Dima was also committed to supporting his colleagues through taking on administrative roles. From 2022, he worked as the head of the expert centre in BIN RAS, in 2023 he became the director of the foundation "Botanical Garden of the 21st Century".

Dmitry was an erudite, kind and sympathetic person, always ready to help everyone. He was fun to be with and generous with his time to other researchers. In BIN RAS, everyone liked and respected him, sentiments that extended worldwide among his fellow palaeobotanists. Our palaeobotanical community will miss Dmitry Gromyko, but he will be remembered fondly.

Natasha Anosova, Svetlana Popova

## Main publications of Dmitry Gromyko:

- **Gromyko D.V.** 1982. Comparative anatomical study of the wood in the family Taxodiaceae. Botan. Zh. 67(7). 898-906.
- **Gromyko D.V.,** 1990. A comparative and anatomical study of cross field pits in the wood of taxodiaceae species using scanning electron microscopy. Botan. Zh. 75(7): 973-978.
- Snigirevskaya N.S., **Gromyko D.V.**, Mogucheva N.K., 1999. Stem remains of *Septomedullocaulon putoranicum* gen. et sp. nov. (?Podocarpaceae S. L.) from volcanic deposits of Tunguska Basin (Middle Siberia, Lower Triassic). Botan. Zh. 84(11). 125-137.
- Snigirevskaya N.S., **Gromyko D.V**., 2000. Scanning electron microscopy as a key to the recognition of the cross-field types in fossil coniferous woods from Arctic. Acta Palaeobot. 40(1). 39-42.
- Philippe M., **Gromyko D.**, 2007. The putative Jurassic Angiosperm wood *Suevioxylon zonatum* revisited. IAWA Journal 28(1). 95-100.
- Ablaev A.G., Wang Yu-Fei, Zhilin S.G., Li Cheng-Sen, **Gromyko D.V.**, 2007. Discovery of the new species of *Pteroceltis* (Ulmaceae) from the Early Paleogene Wuyun flora, north-east CHINA. Botan. Zh. 92(7). 1066-1070.
- Philippe M., Jiang H., Kim K., Oh C., **Gromyko D**., Harland M., Paik I., Thevenard F., 2009. Structure and diversity of the Mesozoic wood genus *Xenoxylon* in Far East Asia: implications for terrestrial palaeoclimates. Lethaia 42. 393-406.
- Guo W.Y., Yang J., Li C.S., **Gromyko D**., Ablaev A.G., Wang Q., 2010. First record of Cercidiphylloxylon (Cercidiphyllaceae) from the palaeocene of Fushun, NE China. Journal of Systematics and Evolution. 48(4). 302-308.
- Suvorova E.B., **Gromyko D.V.**, Stolbov N.M., Skvortsov E.G. 2010., New finds of cretaceous and jurassic woods on Franz-Josef Land Archipelago. Geological and geophysical characteristics of the lithosphere of the Arctic region. Tr. VNIIOkeangeologiya. 218(7). 118-121.
- Popova S., Utescher T., **Gromyko D.V**., Bruch A.A., Mosbrugger V., 2012. Palaeoclimate Evolution in Siberia and the Russian Far East from the Oligocene to Pliocene. Evidence from Fruit and Seed Floras. Turkish Journal of Earth Sciences 21. 315–334.
- Popova S., Torsten U., **Gromyko D.**, Mosbrugger V., Herzog E., Francois L., 2013. Vegetation change in Siberia and the Northeast of Russia during the Cenozoic cooling: a study based on diversity of Plant Functional Types. PALAIOS 28. 418–432.
- Popova S., Utescher T., **Gromyko D**., Bruch A. A., Mosbrugger V., 2017. Cenozoic vegetation gradients in the mid- and higher latitudes of Central Eurasia and climatic implications. Palaeogeograph, Palaeoclimatology, Palaeoecology 467. 69-82.
- Popova S., Utescher T., **Gromyko D**., Mosbrugger V., François L., 2019. Dynamics and evolution of Turgay-type vegetation in Western Siberia throughout the early Oligocene to earliest Miocene a study based on diversity of plant functional types in the carpological record. Journal of Systematics and Evolution 99. 1–13.
- Ryazanov K.P., Tsybulskaya A.E., Afonin M.A., **Gromyko D.V**., 2020. New data on the Triassic Lestanshor formation (South-Western part of the Pay-Khoy ridge). Bulletin of the Komi Scientific Center of the Ural Branch of the Russian Academy of Sciences 41(1). 35-42.

- Afonin M., **Gromyko D.**, 2021. First record of *Ginkgoxylon* (Ginkgoales) fossil wood in the Lower Cretaceous of the Arctic region. Cretaceous Res. 125. 104868.
- Afonin M., Philippe M., **Gromyko D.**, 2022. New data on the geographic and stratigraphic range of the Mesozoic fossil wood genera *Protocedroxylon* and *Xenoxylon* in the Arctic region. Rev. Palaeobot. Palynol. 302. 104667.
- Afonin M., **Gromyko D.**, 2023. *Xenoxylon* (Coniferales) fossil woods from the Lower Cretaceous deposits of the Franz Josef Land Archipelago. Bot. Zh. 108(6). 588-596.

## Condolence letters from several colleagues of Prof. Dr. Dimitry Gromyko

It is a shock news indeed. We always remember that Dima was an excellent organizer and very kind paleobotanist. Please pass our sincerely condolence to Prof. Dr. Dima Gromyko's family and his colleagues of Paleobotanical Department from St Petersburg. *Yu-Fei Wang* 

My deepest condolences to Prof. Dimitry Gromyko, who will be missed forever. Bainian Sun

I am deeply saddened to learn of Dimitry Gromyko's passing. I have attended the NECLIME conferences twice at Komarov Botanical Institute and received a lot of help. May he still have plants to accompany him in heaven with a peaceful journey. Wei-Ming Wang

I was deeply shocked by this tragic news and truly saddened by our loss. Zhou Zhe-kun

That is very sad news indeed. I have known him for many years. Bob Spicer

This is indeed very, very sad news! Dima was an excellent, committed scientist and a dear friend to me. We will miss him, but not forget him! We mourn with the family! *Volker Mosbrugger* 

Very sad news, may god give peace to his departed soul! Vandana Prasad

Really sad and unexpected news but thanks for communicating. I remember the NECLIME meeting in St. Petersburg in 2019 with the wonderful excursion to the arctic botanical garden in Kirowsk during which we enjoyed the travelling with the slowly-moving Murmansk train. *Lutz Kunzmann*