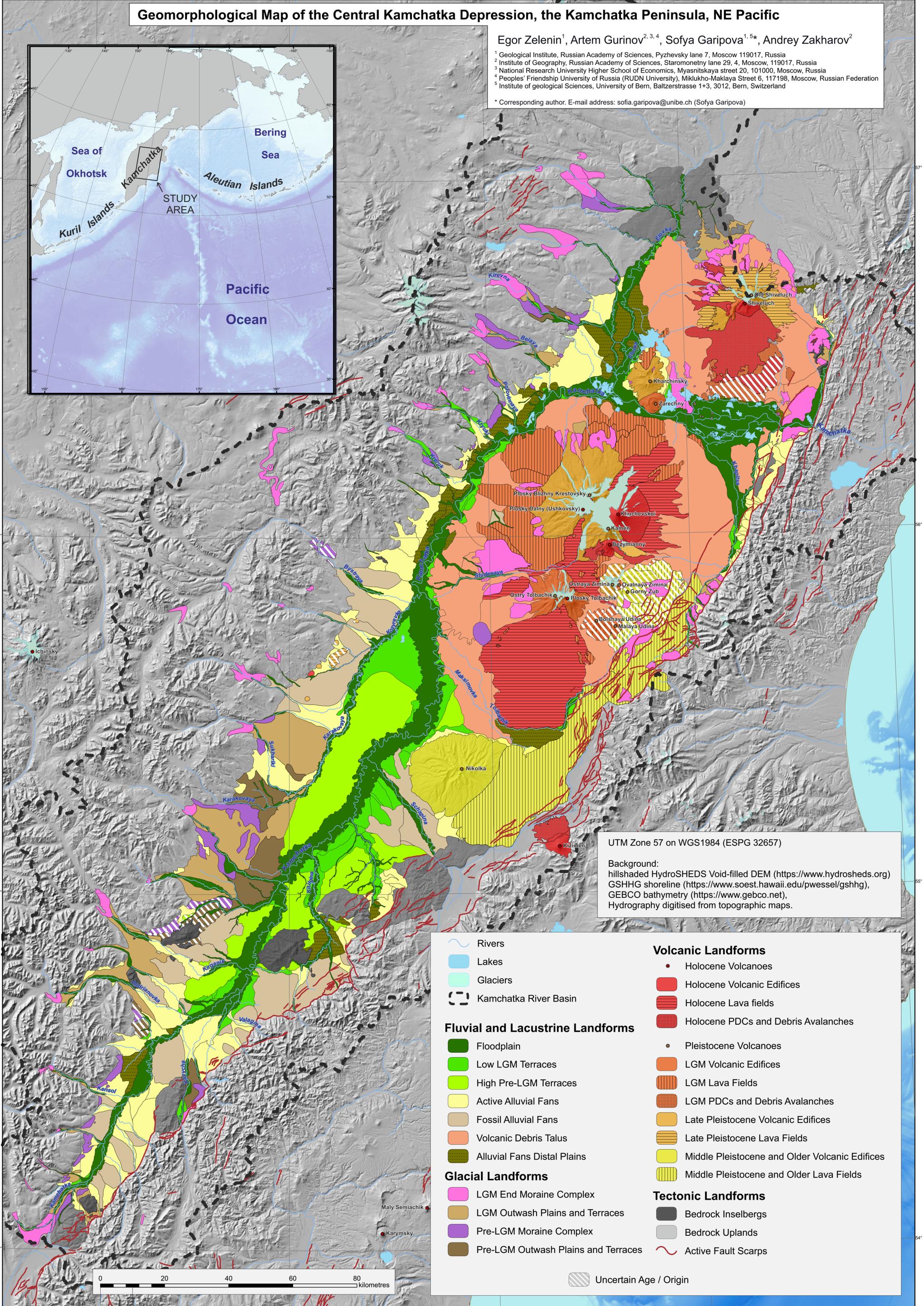
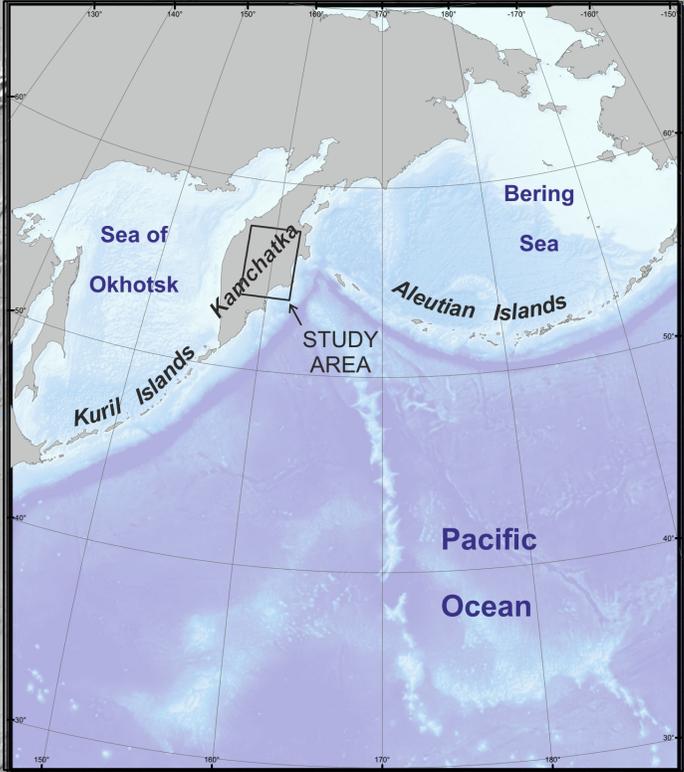


Geomorphological Map of the Central Kamchatka Depression, the Kamchatka Peninsula, NE Pacific

Egor Zelenin¹, Artem Gurinov^{2,3,4}, Sofya Garipova^{1,5*}, Andrey Zakharov²

¹ Geological Institute, Russian Academy of Sciences, Pyzhevsky lane 7, Moscow 119017, Russia
² Institute of Geography, Russian Academy of Sciences, Staromonetny lane 29, 4, Moscow, 119017, Russia
³ National Research University Higher School of Economics, Myasnitskaya street 20, 101000, Moscow, Russia
⁴ Peoples' Friendship University of Russia (RUDN University), Miklukho-Maklaya Street 6, 117198, Moscow, Russian Federation
⁵ Institute of geological Sciences, University of Bern, Baltzerstrasse 1+3, 3012, Bern, Switzerland

* Corresponding author. E-mail address: sofya.garipova@unibe.ch (Sofya Garipova)



UTM Zone 57 on WGS1984 (ESPG 32657)
 Background:
 hillshaded HydroSHEDS Void-filled DEM (<https://www.hydrosheds.org>)
 GSHHG shoreline (<https://www.soest.hawaii.edu/pwessel/gshhg>),
 GEBCO bathymetry (<https://www.gebco.net>),
 Hydrography digitised from topographic maps.

<ul style="list-style-type: none"> Rivers Lakes Glaciers Kamchatka River Basin 	<p>Fluvial and Lacustrine Landforms</p> <ul style="list-style-type: none"> Floodplain Low LGM Terraces High Pre-LGM Terraces Active Alluvial Fans Fossil Alluvial Fans Volcanic Debris Talus Alluvial Fans Distal Plains 	<p>Volcanic Landforms</p> <ul style="list-style-type: none"> Holocene Volcanoes Holocene Volcanic Edifices Holocene Lava fields Holocene PDCs and Debris Avalanches Pleistocene Volcanoes LGM Volcanic Edifices LGM Lava Fields LGM PDCs and Debris Avalanches Late Pleistocene Volcanic Edifices Late Pleistocene Lava Fields Middle Pleistocene and Older Volcanic Edifices Middle Pleistocene and Older Lava Fields
<p>Glacial Landforms</p> <ul style="list-style-type: none"> LGM End Moraine Complex LGM Outwash Plains and Terraces Pre-LGM Moraine Complex Pre-LGM Outwash Plains and Terraces 	<p>Tectonic Landforms</p> <ul style="list-style-type: none"> Bedrock Inselbergs Bedrock Uplands Active Fault Scarps 	<p> Uncertain Age / Origin</p>

