

Presented at the FIG Congress 2022,
11-15 September 2022 in Warsaw, Poland

**Scientific communication
about geodesy and land surveying:
activity of the geodesic educational initiative
‘Honorable Krakow Meridian’ from Poland.**



Honorable Krakow Meridian first geodesic educational initiative in Poland



...and then comes Mr. Meridian: whole on geodesy!

Krakow Prime Meridian

Sky&Earth.PL Education Center – Polish Greenwich



*Copernicus, Polish meter, and...
Instagram photos*

Land surveyor as a Myth Buster...

New, true and geodetic center of Poland - 2018



TRUE CENTER OF POLAND

Nowa Wieś near Kutno city

B = 52° 11' 27,95" N

L = 19° 21' 19,46" E

Give me a geodesy, and I will move... the center of Poland!

Small navel of the world, or center of... anything



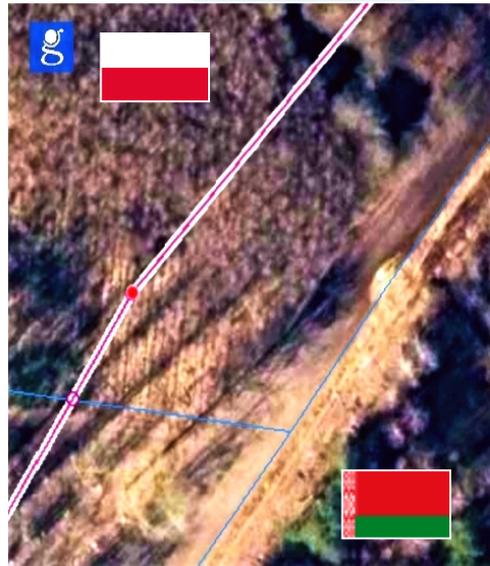
Because even small homeland deserves for its own, GEODETIC center!

Errors in description of the Polish state border...



Px=0,25 m BB*=1,41 m R=7,7 m

Ukł. 1992 722688.53 631351.99



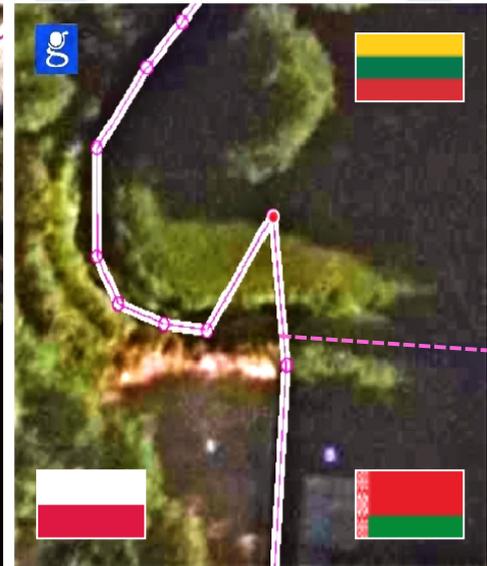
Px=0,25 m BB*=1,41 m R=51,5 m

Ukł. 1992 526386.35 799803.25



Px=0,07 m BB*=0,57 m R=2,7 m

Ukł. 1992 275483.27 824800.39



Px=0,25 m BB*=1,41 m R=9,3 m

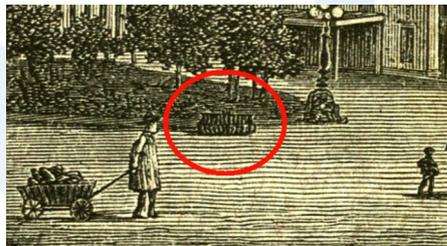
Ukł. 1992 686311.56 796080.25

Land surveying in the national security service!

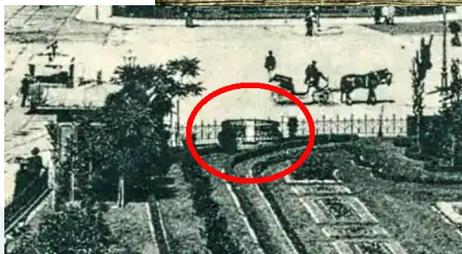
EUROPEAN GEODESY MONUMENT



1875



1902



1944



September 14th 2022, 10:30 a.m. — Theater Square, Warsaw

And now for something completely different...



**Robert 'Bob' Vollmer
center of Indiana
USA**

**SUCHA GÓRA
Trockenberg
Bytom, Poland**



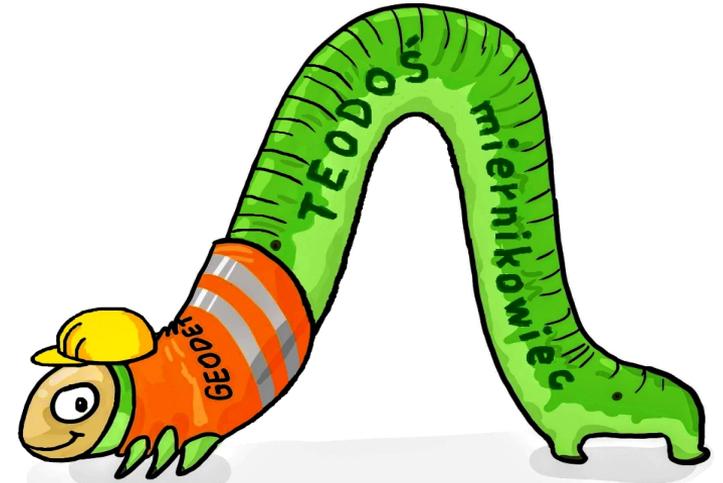
**Monte Mario meridian
Copernicus & Burattini
Rome, Italy**

**High Castle Mound
basic point
Lviv, Ukraine**



...Because nobody expects the land surveyors!

Mascot of the Geodesy – Theodor the Inchworm



Far better it is to dare mighty things; especially, geodetic ones...



**Honorable Krakow Meridian
and
Mr. Meridian (Mariusz MEUS)**

THANK YOU FOR YOUR ATTENTION

...and let's MAKE GEODESY AWESOME AGAIN!