

1096-E3-532

Emelie A. Kenney* (kenney@siena.edu), Department of Mathematics, Siena College, 515 Loudon Road, Loudonville, NY 12211. *Origins and National Character of the Polish School of Mathematics in pre-WWII Lwow, Warszawa, and Krakow*. Preliminary report.

What do we mean by a 'school' of mathematics? What do we mean by 'Polish mathematics'? What was the genesis of the Polish School? Who was active in it, what did they do, and where did they do it? We attempt to answer these questions, in addition to presenting material on the role that universities, journals, societies, meetings, and famous visitors to Polish mathematics centers played in the growth of that school, a school that was intentionally created specifically as a school of Polish mathematics. We conclude with a post-script on the extraordinary underground community of mathematicians (and others) during World War II, whose clandestine activities made it possible, even though so much was lost, to rebuild a thriving intellectual life after the war. (Received September 05, 2013)