

Bourbaki congress 1935, back row: Henri Cartan, René de Possel, Jean Dieudonné, André Weil



Bourbaki congress 1938: S. Weil, C. Pisot, A. Weil, J. Dieudonné, C. Chabauty, C. Ehresmann, J. Delsarte



Henri Cartan



André Weil



René de Possel



Charles Ehresmann



Laurent Schwartz



Jean Dieudonné



Claude Chevalley



Pierre Samuel



Jean-Pierre Serre



Adrien Douady



**Algebra / Topology**

Nicolas Bourbaki

1. Algebra

A musical score for 'Algebra' featuring a single melodic line on a staff with various note heads and rests.

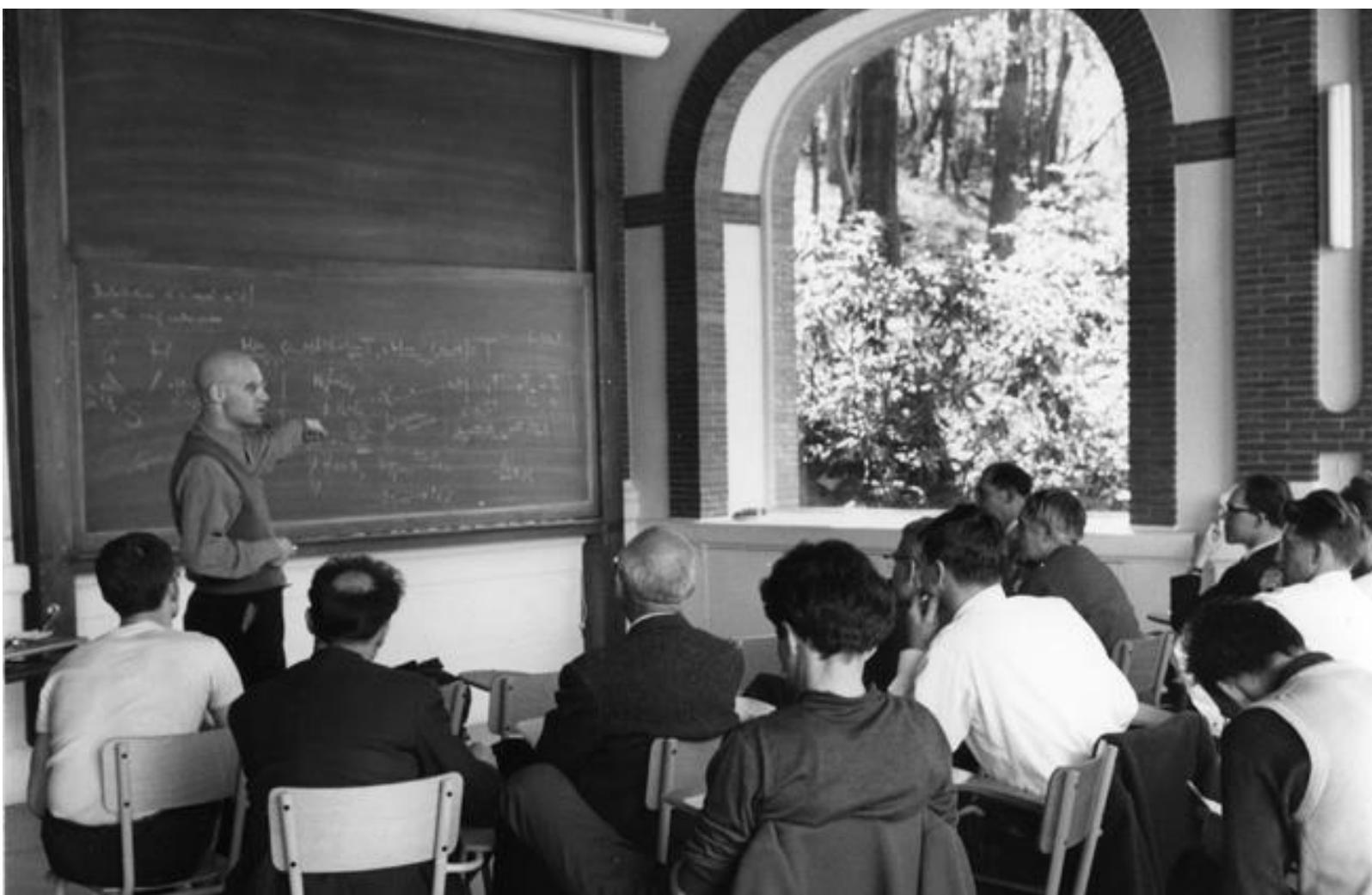
2. Topology

A musical score for 'Topology' featuring a single melodic line on a staff with various note heads and rests.

furioso

**Structures are the weapons of the mathematician.**  
**- Bourbaki**





### John von Neumann (1903–1957)



major contributions set theory, functional analysis, quantum mechanics, ergodic theory, continuous geometry, economics and game theory, computer science, numerical analysis, hydrodynamics and statistics, as well as many other mathematical fields.

Regarded as one of the foremost mathematicians of the 20th century  
Jean Dieudonné called von Neumann "the last of the great mathematicians."