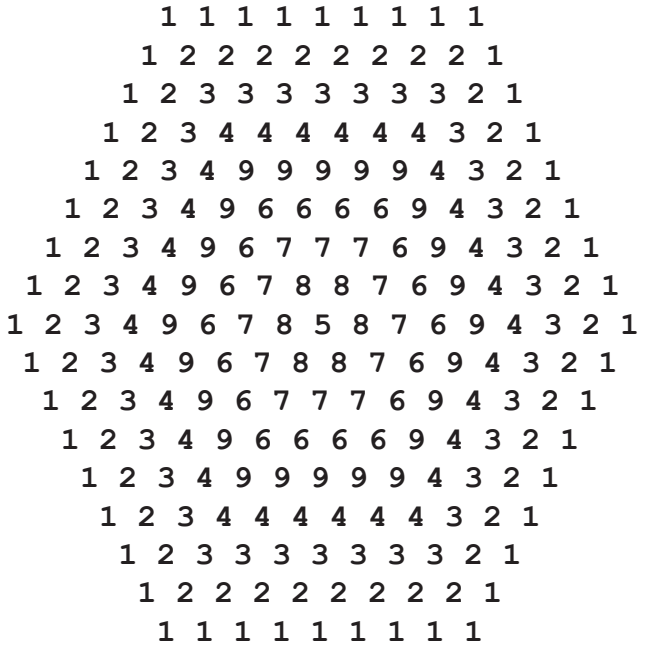




DEPARTMENT OF MATHEMATICS
Spring 2025 MATH Colloquium Series

**Primes Galore:
Some Elementary,
Analytic, and
Algebraic
Number Theory**



Speaker: Dr. Joe Carroll, Cal Poly Humboldt

Abstract: I will discuss some integer sequences containing primes and open problems regarding them. Included will be a proof of a special (real) case of Dirichlet's theorem on primes in an arithmetic progression.

Feb. 27th, 2025
THURSDAY

4:00 PM
BSS#166

FOR MORE INFO GO TO [HTTPS://MATH.HUMBOLDT.EDU/GET-INVOLVED/MATHEMATICS-COLLOQUIUM](https://math.humboldt.edu/get-involved/mathematics-colloquium)

**WE CORDIALLY INVITE YOU TO THE PRE-COLLOQUIUM TEA IN BSS#312
AT 3:30 PM**