

Welcome to BLAST 2019!

If you need help, contact someone with a blue dot on their name tag.

















Early BLAST

The first BLAST was organized at the University of Denver by







Originally, the series' name was to be based on the proposed host city names: $\underline{\mathbf{B}}$ oulder, $\underline{\mathbf{O}}$ maha, $\underline{\mathbf{L}}$ awrence, $\underline{\mathbf{D}}$ enver: $= \mathbf{BOLD}$. Then Las Cruces and Kansas City joined the BLAST core group.

BLAST =

 $\mathbf{B} = \mathbf{B}$ oolean algebra

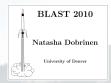
L = Lattice theory, Algebraic Logic

A = universal Algebra

S = Set theory

T = Set-theoretic and Point-free Topology

The Art of BLAST















We are not celebrating Don!



Some of the things we are NOT celebrating:

- 1. Don Monk got his PhD under Tarski in 1961. Hired at CU in 1962. (Retired in 2015.)
- 2. Helped to build a strong group at CU in the foundations of mathematics.
- 3. Has written books and papers in all of the BLAST areas (11 books, 74 papers, 8 book-length sets of lecture notes).
- 4. Journal/volume editor
 - 4.1 Journal of Symbolic Logic, 1969-91
 - 4.2 Algebra Universalis, 1971-79
 - 4.3 Studia Logica, 1983-1992
 - 4.4 Mathematica Japonica, 1994-2015?
 - 4.5 Handbook of Boolean Algebras, vol. 1, 2, 3.
- 5. 18 PhD students. 123+ mathematical descendants.