

### **PostDoc in Computational Wildfire Simulations**

Position with Jan Mandel in the Math Department at CU Denver. Jan is hiring someone to develop computational wildfire simulations, integrating satellite, weather, geographical, and fire incident data. The research involves close collaboration with a multidisciplinary team. This full-time position is US-based, with most team interactions occurring online. Salary follows the NIH pay scale. Experience in one or more of the following is preferred: WRF/Fortran, Python, machine learning, satellite and weather data, data assimilation, GIS, visualization tools, HPC. A doctoral degree in a field of Mathematics, Statistics, Science, or Engineering is required. To apply, email [jan.mandel@ucdenver.edu](mailto:jan.mandel@ucdenver.edu) with a CV and cover letter.