How Might We Prepare Pre-Service High School Teachers to Teach Using Computer Algebra Systems?

Issues related to the preparation of pre-service high school teachers and teaching using computer algebra systems (CAS) on handheld calculators will be discussed. When might the CAS be used in the high school classroom? How should it be used? How does this impact curriculum & evaluation? How can we prepare them during their teacher preparation program to effectively use the CAS? (Received September 23, 2009)