PRESENTED BY
DAVE BESSON,
Kansas
University

THURSDAY
FEBRUARY 14
4:00 PM
IN JH 136

Refreshments will be
served in the JH 1st
Floor Vending Area at
3:30

ABSTRACT

Water, atypically, expands when it freezes
(lest all freshwater lakes freeze solid in the
winter). Moreover, although snow is white,
in its packed form, ice is among the most
transparent solids known, from wave-
lengths as small as hundreds of nanome-
ters to several meters. We'll discuss the re-
markable properties of ice, which have im-
lications for disciplines as varied as clima-
tology and particle astrophysics at the
South Pole.