Wednesday, August 25, 1999
BLACK CARBON IN THE ENVIRONMENT III: SEDIMENTS
8:30 a.m.   Lecture Hall A

Chairs:       M. W. I. Schmidt
              O. Gustafsson

Baldock J. A.* (30 minutes)
   Bioavailability and Chemical Characterization of Thermally Altered Red Pine (Pinus Resinosa) Wood [#7344]

Harriman R.  Koinig K.  Lien L.  Nickus U.  Steiner Trad B.  Stuchlik E.  Thies H.  Ventura M.
Deposition and Storage of Spheroidal Carbonaceous Particles in European Mountain Lakes and Their Catchments [#7059]

Alliksaar T.*
   Spherical Fly-Ash Particles as Markers for Contemporary Deposition of Atmospheric Pollutants [#7265]

Tinner W.*   Hu F. S.
   Stratigraphic Records of Black Carbon as Archives of Continental Environmental Change [#7403]

Muri G.*    Cermelj B.  Faganeli J.  Brancelj A.
   Comparison Between Black Carbon Distribution in Alpine Lacustrine and Coastal Marine Sediments [#7112]

10:00 a.m.  BREAK

Mitra S.*   Bianchi T. S.  McKee B. A.
   The Riverine Discharge of Black Carbon into Coastal Sediments of the Gulf of Mexico [#7535]

Reddy C. M.*  Takada H.  Kumata H.
   Carbon Black from Automobile Tires [#7396]

Hartmann P. C.*  Quinn J. G.
   Partitioning of Pyrogenic and Petrogenic Polycyclic Aromatic Hydrocarbons in Narragansett Bay Sediments [#7252]

Jones T. P.*   Rowe N. P.
   The Earliest Known Occurrences of Charcoal in the Fossil Record [#7173]

Suman D. O.*
   Marine Sediments: A Black Carbon Reservoir and Record of Combustion [#7579]

Fehn U.*
   The Iodine-129 System and Its Potential for Dating Organic Material [#7295]