

## The Ice Finders:

### Questions from Part III: Changes of Heart

1. Clear evidence was accumulating for the past existence of glaciers far down valley from current glacier extent. How did Charpentier's interpretation differ from Agassiz?

This difference, between Agassiz and others, seemed to be common at the meeting of the Societe Geologique de France. Why do you think this is the case?

2. Agassiz 'invented' the field research team approach (I'm not sure this is exactly true). In any case, what advantages does the approach confer?
3. Lyell had revised his ideas on erratic. What is his revision and why would he ignore the other evidence?
4. How had Kane's experience during the second winter changed him? Why?
5. What did Kane see that those in Switzerland could not see, and what are the scientific implications?
6. So why is Scotland the key to inferring an ice age more than Switzerland? There are both scientific and political dimensions to the answer.