YOUR HELP IS NEEDED FOR THE WESTERN STATES RADIOCARBON (^{14}C) PROJECT!!

As part of an NSF-funded effort to compile ^{14}C dates from the 11 western states, Dr. Robert Kelly, University of Wyoming, is seeking compilations of ^{14}C dates, large or small, that compilers would be willing to contribute to this effort. In addition, we are also asking individuals/CRM companies if they would be willing to contribute their dates run through Beta Analytic, or through the University of Arizona (we'll get to other labs later). Here is what individuals can do:

1) Send me (Bob Kelly, rlkelly@uwyo.edu) an e-mail giving the Arizona lab and/or Beta Analytic permission to send us their data. Labs will not release data to anyone other than the submitter without permission from that person or company. That would give us access to all the data, including unpublished dates. An alternative for Beta an is:
2) Go to your Radiocarbon Dating Results Page on the Beta Analytic website. Each date has an associated Excel spreadsheet that can be downloaded, or, perhaps even easier, one can block out the results table on the web page and simply paste it into an Excel spreadsheet. This way, any dates that one does not wish to submit can be deleted. Beta's on-line database only goes back to about 2002, but many older dates may already in the available databases.
3) For Arizona, if we are given permission to download data we can verify with the submitter whether any of those dates should not be included.

Eventually, these data will be publically available through the Canadian Archaeological Radiocarbon Database (with locational data appropriately masked), which has recently moved to the University of British Columbia, and is being vastly upgraded. We can't offer much in return, but we will list all contributors as co-authors on the eventual article (to be submitted to *Science*) announcing the database; this is still a couple of years down the road.

Otherwise, we can take data in any format - electronic databases, spreadsheets, web links, PDFs, scans, or plain old paper. We may very well have to look reports up in order to complete all the data fields we hope to complete for each date, but having a list of existing dates is a good start. We are grateful for any help the wider archaeological community can provide.

Thank you for your help.

Yours,

Bob Kelly
RLKELLY@uwyo.edu