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**SUBMISSION FORM FOR RADIOCARBON ANALYSIS**

|  |  |
| --- | --- |
| **Principal Investigator** |  |
| **Address** |  |
| **Phone No.** |  |
| **Email** |  |

|  |
| --- |
| **Other personnel involved in project (co-investigators, students, staff, etc.)** |
| Name and Contact Information: |

|  |
| --- |
| **Research Project Title:** |
| **Nature of Project**(Pilot study/tests, New, Continuing): |

PLEASE NOTE WE DO NOT ACCEPT LESS THAN 10 SAMPLES PER BATCH UNLESS BY PRIOR ARRANGEMENT

|  |  |
| --- | --- |
| **Sample details** | |
| **Analyses Requested** (AMS 14C, IRMS δ13C, IRMS δ15N):  **Note: All 14C results are corrected for δ13C using on-line AMS 13C measurements** | |
| **Types of samples and sample codes** (graphite, CO2, peat, sediment, soil, plant, wood, charcoal, clay, bone, shell, etc):  **Please provide a separate sample list as an Excel or Word file or similar.** | **Number of samples:** |
| **Site Location and type** (include coordinates): | |
| **Date collected:** | |
| **Condition of sample at time of collection** (e.g. waterlogged): | |
| **Possible contaminants** (e.g. roots, humic infiltration, conservatives): | |
| **Have you submitted all the sample collected?** Yes/No | |
| **Estimated age range** (Modern, <10 ka, 10-40 ka, >40 ka): (Include basis of estimate) | |
| **For unprocessed organic carbon (requires combustion) provide %OC by weight** (if known): | |
| **Has the sample undergone chemical and/or physical treatment?** If yes, please give details. | |
| **Does the sample require further treatment?** If yes, what type? | |
| **Is more than one component of each sample to be dated?** If yes, please give details. | |
| **When are results required?** If timing is critical, please explain why. | |
| **Are these the first samples from your present lab to be submitted to CHRONOS?** If not, please give approximate run date(s) for previous batch. | |
| **Other radiocarbon dates pertinent to this sample:** | |
| **Have the samples been in any other labs**(Were they processed by or received from a collaborator?) If yes, have the relevant labs/facilities been swiped for possible 14C contamination? **If not, or if you don't know, please contact the us prior to sending the samples.** | |
| **Other pertinent details:** | |
| **Calibration format** (AD/BC, CE, or cal BP): | |

Please return to Juee Vohra ([j.vohra@unsw.edu.au](mailto:j.vohra@unsw.edu.au)) and cc. Dr Zoë Thomas ([z.thomas@unsw.edu.au](mailto:z.thomas@unsw.edu.au)) and Dr Chris Marjo ([c.marjo@unsw.edu.au](mailto:c.marjo@unsw.edu.au)).