

**SUBMISSION FORM FOR RADIOCARBON ANALYSIS**

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

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

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| **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

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| **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) and cc. Dr Zoë Thomas (z.thomas@unsw.edu.au) and Dr Chris Marjo (c.marjo@unsw.edu.au).