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Submission for Radiocarbon Analysis

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

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| --- |
| **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, Consulting): |

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| **Essential Sample information** | | |
| **Analyses Requested**  Radiocarbon and/or  Carbon/Nitrogen stable isotopes | | |
| **Sample name**  (ie. text on label) | **Sample Type** (eg. graphite, CO2, peat, sediment, soil, plant, wood, charcoal, clay, shell, etc) | **Entire sample submitted (Y/N)?** |
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| **For large batches please provide a separate sample list as an Excel or Word file.** | | |
| **Additional Information** | | |
| **Site name and type**, eg. marine, terrestrial, lake, cave etc: | | |
| **Location** (latitude and longitude or attach list)  I consent/do not consent to the sample locations being used in Chronos promotional material | | |
| **Date collected**: | | |
| **Condition of samples at time of collection** (e.g. waterlogged): | | |
| **Possible contaminants** (e.g. roots, humic infiltration, conservation agents, preservatives, adhesives): | | |
| **Estimated age range**: (Include basis of estimate) | | |
| **For sediment samples, please provide carbon % (if known):** | | |
| **Has the sample undergone chemical and/or physical treatment?** If yes, please give details. | | |
| **Do you require analysis of subsamples (e.g. different sediment fractions)?** If yes, please give details. | | |
| **When are results required?** If timing is critical, please explain why. | | |
| **Any other radiocarbon dates or details relevant to this project:**  **NOTE:** Carbon-14 can be used as a synthetic label for biomolecules at levels that represents a major hazard to a radiocarbon dating laboratory. If you work nearby a lab or researcher involved in carbon-14 labelling, please contact us for advice. | | |

**Please return to Chronos Radiocarbon Facility:**

chronos@unsw.edu.au

**Please deliver samples to:**

Chronos Radiocarbon Facility

c/o William Hiscock

UNSW Lower Campus Store

School of Chemical Science, Gate 2, High Street

Room GQ13, G, E8 Science and Engineering

UNSW Sydney, Kensington NSW 2033