



PALYNOSURVEY Co. Ltd

パリーノ・サーヴェイ株式会社

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At the forefront of Japanese palynological research since 1972. Our company has been conducting scientific surveys for 40 years. We operate throughout Japan, and in over 30 countries worldwide.

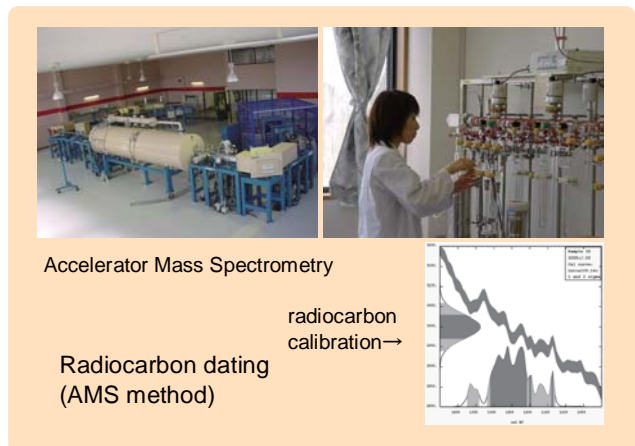
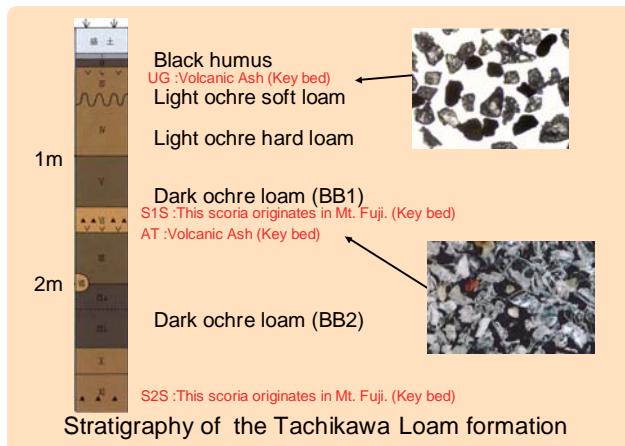
Our company provides: Archaeological, Geological, and Pedological services. Our analysis is conducted with a multi-disciplinary approach.

Our highly experienced professional team of specialized staff is here to meet your analytical needs.

Archaeological survey

<Stratigraphy & Dating>

In archeology and geology, stratigraphy and age is important. We use many techniques for age analysis.



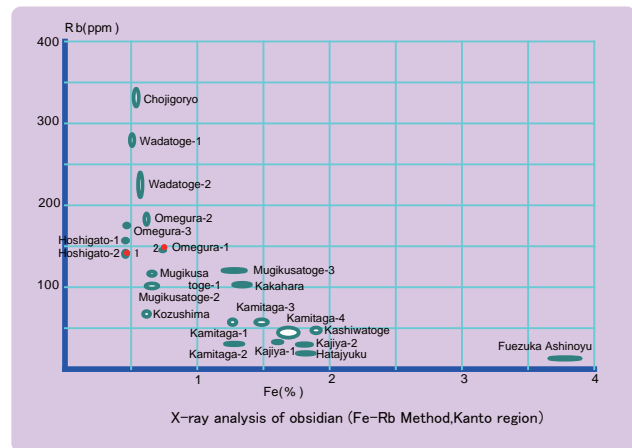
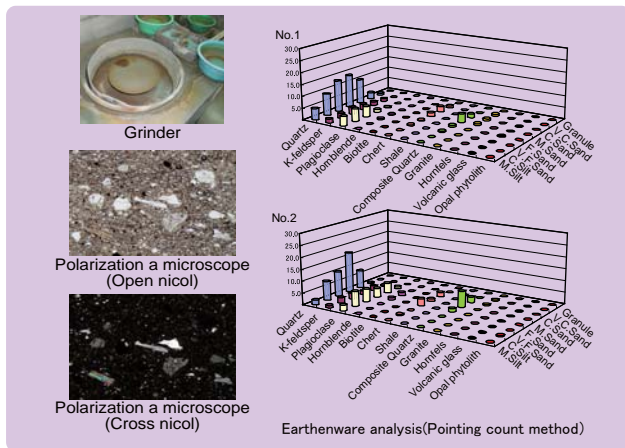
<Paleoenvironment>

Recreation of the paleoenvironment using, to analyze pollen, diatoms, opal phytoliths, seeds, and wood analysis techniques.

<p>Extant species</p> <p>Alnus Betula Quercus Fagus</p>				<p>Pollens</p> <p>Disappeared from the Japan</p> <p>Hemiptelea Liquidambar</p>		<p>Aquatic plants</p> <p>Menyanthes</p>		<p>Cultigens</p> <p>Oryza Fagopyrum</p>	
<p>Diatom</p> <p>Bay: <i>Cyclotella striata</i> Brackish water: <i>Ophephora marty</i> River: <i>Placoneis elginensis</i> var. <i>neglectar</i> Swamp: <i>Eunotia praeurupta</i> var. <i>bidens</i></p>				<p><wood></p> <p>(cut end) (straight grain) (cross grain) Quercus</p>		<p><charcoal></p> <p>(cut end) (straight grain) (cross grain) Cryptomeria</p>			
<p>Seeds of cultigens</p> <p>Perilla Winter melon Melon Eggplant Rice Wheat</p>						<p>Opal phytolith</p> <p>Oryza Bambusoideae Phragmites Oryza Phragmites</p>			

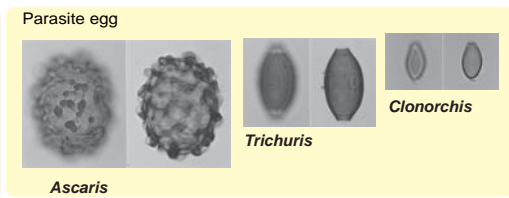
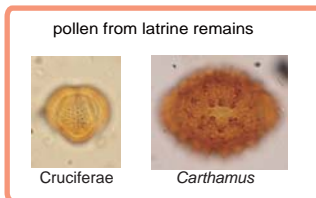
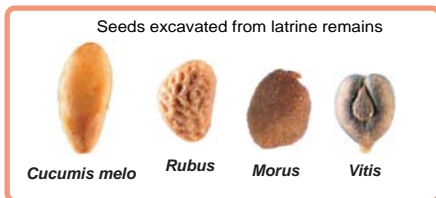
<Artifacts>

Analysis of the composition and origin of celamic postes.



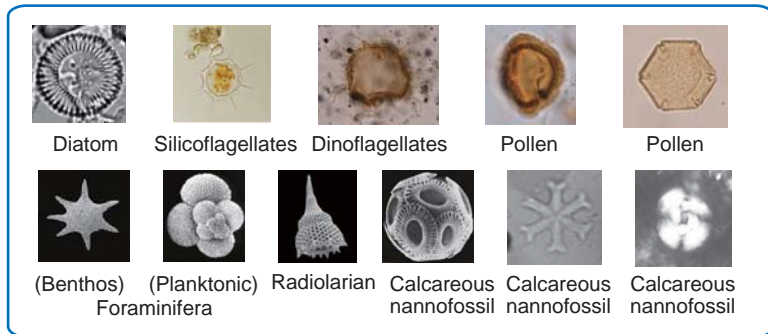
<Archaeological Sites>

Identification of site usage(Example showing latrine remains).



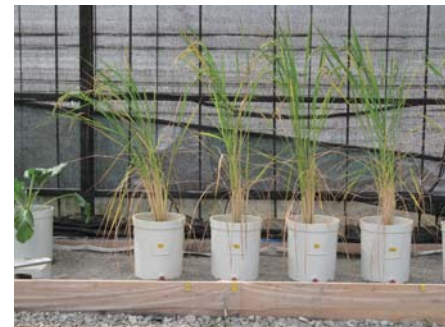
Geological survey

Pollen, diatoms, foraminifera, radiolarians, ostracodes, dinoflagellates, silicoflagellates and calcareous nanofossil is are employed for analysis. Microfossil investigation is useful to determine archaeological periods.



Pedological survey

Environment group conducts soil analysis, cultivation analysis, and fertilizer analysis.



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