



Prehistoric Adaptations to Cold Environments: *multidisciplinary approaches*



8 & 9 January 2019

Campus St-Jean d'Angély 3, Nice, France, salle plate



WORKSHOP PACE
Prehistoric Adaptations to Cold Environments

8-9 Janvier 2019

Mardi 8 Janvier • Tuesday 8 January

- 08:30 — 09:00 *Participants welcome and posters setup / Accueil et accrochage des posters*
- 09:00 **ISABELLE THÉRY-PARISOT, AURÉADE HENRY, MARINE VANLANDEGHEM**
Opening speech / Introduction du workshop
- 09:30 **ELENA BEZRUKOVA**
Vegetation, landscapes, and climate of the "cold environments" in Eastern Siberia in the Late Pleistocene-Holocene
- 10:00 **ADAM ALI et al.**
Wildfire activity in boreal forest of North America: forcings and consequences
- 10:30 — 10:40 **Discussion**
- 10^h40 — 11^h00 **Pause-café / Coffee break**
- 11:00 **ALEKSEI TETEN'KIN**
Kovrizhka I-V : human settlement and environment from the LGM to the Atlantic optimum (19 – 7 Kyr BP) in the Lower Vitim, North Baikal Siberia
- 11:30 **YAN AXEL GOMEZ COUTOULY, ANGELA K. GORE**
Little Panguingue Creek: a c. 9600 year-old prehistoric knapping workshop in the Nenana valley, Central Alaska
- 12:00 **LORÈNE CHESNAUX et al.**
Towards the characterization of past human behaviors: geoarchaeology and use-wear analysis for highlighting periglacial post-depositional processes
- 12:30 — 12:45 **Discussion**
- 12:45 — 14:00 **Déjeuner / Lunch (buffet)**
- 14:00 **MARIE-CÉCILE SOULIER**
Food processing during the Palaeolithic: key insights from the Nunamiut collection
- 14:30 **SANDRINE COSTAMAGNO et al.**
The Quina Mousterian in southwestern France: a specific adaptation to cold environments?
- 15:00 **NICOLAS BUREAU**
Coexistence and adaptations in reindeer herding
- 15:30 — 15:40 **Discussion**
- 15h40 - 16h10 : Poster Flash Talks groupe 1 / slot 1**
- 15:40 — 15:45 **EMMANUEL DISCAMPS**
The DeerPal project: humans and deer during the Palaeolithic, integrating the variability of prey ecology and ethology in the investigation of past human – environment interactions
- 15:45 — 15:50 **EUGÉNIE GAUVRIT ROUX, SYLVIE BEYRIES**
Occupation of west-central France between 19 and 17.5 ky cal. BP: which cultural adaptations to the Heinrich 1 cold event? Technological and functional approach of the lithic industry of la Marche (Vienne) and la Garenne (Indre)

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15:50 — 15:55	LAURA POUPON <i>Recording Architecture and Stratigraphy at Coastal Arctic Sites: Using Photogrammetry at Cape Espenberg, Northwest Alaska</i>
15:55 — 16:00	BARBARA CRASS <i>Bone Fueled Hearths : Ancient and Experimental</i>
16:00 — 16:05	SÉGOLÈNE VANDEVELDE <i>et al.</i> <i>Fuliginochronology : a new way of studying fire events chronicles in archaeological sites. Example of the Grotte Mandrin during glacial period</i>
16:05 — 16:10	AURÉADE HENRY <i>et al.</i> <i>Late Pleistocene pyrotechnology in northern tundra environments: wood charcoal, burned bones and phytolith data from the sites of Kovirzhka (East Siberia) and McDonald Creek (Interior Alaska)</i>
16:15 — 16:30	Pause-café / Coffee break
16:30-17:00 : Poster Flash Talks groupe 2 / slot 2	
16:30 — 16:35	ELINA KUROVSKAYA <i>et al.</i> <i>Living in the forest from the forest: ethnobotany of nomad Amur Region Evenks</i>
16:35 — 16:40	JULIETTE TAÏEB <i>et al.</i> <i>Pointer years in modern <i>Picea glauca</i> from the Giddings' collection (AD 1600-1941) : A tool for cross-dating and identifying extreme weather events in northwestern Alaska</i>
16:40 — 16:45	CAMILLE MAYEUX <i>et al.</i> <i>Aquatic Plants in a Thule House at the Rising Whale site, Cape Espenberg - Contribution of Carpology Studies to the Understanding of Thule Plant Use in Northwestern Alaska</i>
16:45 — 16:50	PALOMA VIDAL MATUTANO <i>It's cold outside! Firewood gathering by Neanderthal groups from Abric del Pastor, Unit IV (Eastern Iberia)</i>
16:50 — 16:55	RORY CONNOLLY <i>Palaeoenvironmental conditions at the Middle Palaeolithic site of Abric del Pastor (Alcoy, Spain) inferred from leaf wax δD, sedimentary n-alkane abundances and soil micromorphology</i>
16:55 — 17:00	BENJAMIN AUDIARD <i>et al.</i> <i>Contribution of the $\delta^{13}C$ isotopic signal on archaeological charcoal to infer Pleistocene climate change: methods and first applications on Paleolithic sites</i>
17:00 — 18:00	Poster Session
18:00	Welcome cocktail and canapés / Cocktail de bienvenue - Apéritif dinatoire

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Mercredi 9 Janvier • Wednesday 9 January

09:00 Welcome day 2 / Accueil jour 2

09:30 **CHĚĪMA BARHOUMI *et al.***
Holocene fire history and vegetation dynamic in Komi Republic, Urals region, Russia

10:30 **DAVID G. ANDERSON**
Submerged and Inverted Identities in the Cultural History of the Iamal North, Siberia

10:30 — 10:40 **Discussion**

10:40 — 11:00 **Pause-café / Coffee break**

11:00 **CLAIRE ALIX *et al.***
Tracking the Birnirk-Thule transition at the Rising Whale site in Northwest Alaska, AD 1000-1300: New insights from a refined chronology of cultural and environmental changes

11:30 **CAROLINA MALLOL, MARINE VANLANDEGHEM**
Using soil micromorphology to approach prehistoric fire in cold settings: Examples from experimental, ethnoarchaeological and archaeological contexts

12:00 **MAXIME RAGEOT *et al.***
Ethnoarchaeology of glue production in East Siberia - a biomolecular perspective

12:30 — 12:45 **Discussion**

12:45 — 14:00 **Déjeuner / Lunch**

14:00 **JOHN BLONG**
Hunter-gatherer Adaptations to Subarctic Upland Environments in the Central Alaska Range

14:30 **IAN BUVIT**
Paleo-Sakhalin-Hokkaido Kuril Peninsula Paleolithic Assemblages Reveal Possible Precursors to Pleistocene North American Lithic Variability

15:00 **CHARLES STĚPANOFF**
Technologies of dreaming among Northern hunters: a transcontinental comparison

15:30 — 16:30 **Closing discussions / Discussion et clôture du Workshop**

16:30 **Coffee break and poster retrieval / Pause-café et récupération des posters**

20:00 **Social dinner in the old town (upon reservation)
Dîner dans un restaurant du vieux Nice (réservation obligatoire)**