

## UB CCO WG - November 06

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### [Introductions and ice cream ontology presentation @ 0:00](#)

Cameron presented an ice cream ontology modeling processes, artifacts, and roles. Discussion focused on differentiating classes and instances, and ensuring object properties align with CCO.

### [Discussion of functions, roles, and agency in organisms and artifacts @ 6:00](#)

Debate emerged around Barry's rejection of human functions, and whether roles apply to biological relations. Intentionality's relation to functions and dispositions was probed, with disagreement around what qualifies as an agent.

### [Philosophical discussion of organization, functions, and intentionality @ 34:39](#)

Discussion delved into philosophical complexities of organization and functions, questioning teleology's role in demarcating functions from dispositions. Intentionality's relation to mental dispositions was considered.

### [Planning future presentations and identifying modeling issues @ 50:49](#)

Presentations were scheduled. Tim proposed exploring techniques to simplify CCO representations and enable bidirectional translation between simple and complex forms.

### [Modeling challenges like sequential events and object properties @ 52:22](#)

Adam highlighted difficulties representing sequential events. Discussion addressed improving CCO's expressivity through "convenience relations" and automated expansion/contraction of representations.