



Canadian Association
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Type: **Invited Speaker / Conférencier(ère) invité(e)**

(I) Shaping structures

Tuesday 20 June 2023 11:40 (35 minutes)

Understanding and controlling structural organization mechanisms is a key challenge in producing synthetic materials that mimic the complexity seen in organisms. This talk will present recent advances in controlling the local organization of colloidal building blocks, and a “pre-assembly” approach to produce hierarchically-structured materials.

Keyword-1

Self-assembly

Keyword-2

Colloids

Keyword-3

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Session Classification: (DPMB/DCMMP) T2 -1 Soft Matter and Biological Physics Symposium | Symposium sur la matière molle et la physique biologique (DPMB/DPMCM)

Track Classification: Symposia Day (Tues. June 20) / Journée de symposiums (mardi, le 20 juin): Symposia Day (DPMB/DCMMP - DPMB/DPMCM) - Soft Matter and Biological and Physics | Matière molle et physique biologique