

## PROGRAMME THÉMATIQUE

« POINTS RATIONNELS, COURBES RATIONNELLES ET COURBES ENTIÈRES SUR LES VARIÉTÉS ALGÈBRIQUES »  
3–28 JUIN, 2013

## THEMATIC PROGRAM

“RATIONAL POINTS, RATIONAL CURVES AND ENTIRE HOLOMORPHIC CURVES ON ALGEBRAIC VARIETIES”  
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Normal families of meromorphic mappings of several complex variables for moving hypersurfaces in a complex projective space

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In this talk we will give sufficient conditions for a family of meromorphic mappings of a domain  $D$  in  $C^n$  into  $P^N(C)$  to be meromorphically normal if they satisfy only some very weak conditions with respect to moving hypersurfaces in  $P^N(C)$ , namely that their intersections with these moving hypersurfaces, which may moreover depend on the meromorphic maps, are in some sense uniform. Our results generalize and complete previous results in this area, especially the works of Fujimoto, Tu, Tu-Li, Mai-Thai-Trang and Quang-Tan.

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