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WOULD A SHIFT TO AGROECOLOGICAL SYSTEMS CHANGE DAIRY PRODUCTS' ROLE IN MEETING HUMAN NUTRITIONAL NEEDS?

Lucille REY-CADILHAC^a, Aziz MOUHANNA^b, Stefaan DE SMET^b, Catherine HURTAUD^a, Emmanuelle KESSE-GUYOT^c, Bruno MARTIN^d

^aPEGASE, INRAE, Institut Agro, Saint-Gilles, France; ^bGhent Univ., Dpt Animal Sciences and Aquatic Ecology, Ghent, Belgium; ^cUniv. Sorbonne Paris Nord and Univ. Paris Cité, Inserm, INRAE, CNAM, CRESS, EREN, Bobigny, France; ^dUCA, INRAE, VetAgro Sup, UMR1213 Herbivores, Saint-Genès-Champanelle, France

INTRODUCTION

Lever for tackling environmental challenges = farm agroecological transition

BUT unknown impact of this transition on contribution of dairy products to human nutritional meeting requirements

METHODS

Calculation of the contribution of dairy products to nutrient recommended dietary intake according to the farming system (considering constant dairy consumption & all the milk produced with a same farming system) Data from

Concentration of nutrients in bulk milk - EU H2020 French



dietary reference values for essential FA and trans FA*

> *Limitation of trans FA in EU references

30 10 20 40 ()Population dietary reference value covered by dairy products (%)

CONCLUSION & PERSPECTIVES

No major impact on minerals & B2/E vitamins

+++ Essential FA coverage (but ++ trans FA)

To be continued with other vitamins/oligo-minerals & other animal-based products

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