

THERE'S MORE THAN MEATS THE EYE

There is a need to evaluate **meat consumption from nutritional, ethical, economic, and environmental perspectives** in the context of increasing malnutrition worldwide



IS MEAT HEALTHY?



Meat provides **high-quality protein** and **essential nutrients** that are not easily found in meat-free foods and are deficient in a large global population



Meat consumption as part of a **healthy, balanced diet** is not linked to health risks

DOES MEAT PRODUCTION HARM THE ENVIRONMENT?



Livestock aid in **ecosystem management** and **environmental protection** by maintaining the circular flow of materials in soils, water bodies, and the atmosphere



Studies examining the environmental impact of livestock management often present a **myopic perspective** and overlook underlying complexities



IS MEAT STILL NEEDED IN MODERN TIMES?



Meat represents the **most feasible strategy** to ensure global nourishment in the future



With increasing global hunger rates, **human rights to food** must be **prioritized** over animal rights



While **lab-grown meat** may become available for mass consumption in the future, **several technical, ethical, regulatory, and commercial challenges** will need to be addressed before this becomes a reality

The outstanding nutritional properties of **animal-based foods and their potential to solve world hunger problems** indicate the need to continue and grow meat production and include meat science in relevant educational curricula

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For more information and scientific support, please consult the "Dublin Declaration of Scientists on the Societal Role of Livestock," www.dublin-declaration.org, and the resource page at Teagasc, teagasc.ie/internationalsummit