

Video: John Innes Centre battles nutrient deficiency with iron-fortified biotech wheat

Iron is an important micro-nutrient, boosting haemoglobin levels in the blood. Many populations and particularly women and children are currently deficient in iron. Traditional breeding attempts to create a high-iron wheat variety have failed, so now our scientists are using genetic engineering to boost levels of this important micronutrient. Here leaders of the project, Professor Cristobal Uuay and Dr Janneke Balk explain the importance of this project and why they are taking such an approach.

Original video: [Why make high iron wheat?](#)