



# **UNIVERSITY OF SINE SALOUM ELHADJ IBRAHIMA NIASS (USSEIN)**

**UNIVERSITY OF AGRICULTURE FOR  
FOOD SECURITY, SUSTAINABLE  
DEVELOPMENT AND PROSPERITY**

*PROF N. Coumba TOURE KANE. Rector  
Virtual Kick-off Meeting : 11 March 2022*

**A new type  
of university  
with impact**

# USSEIN : AN AMBITIOUS PROJECT OF PRESIDENT MACKY SALL



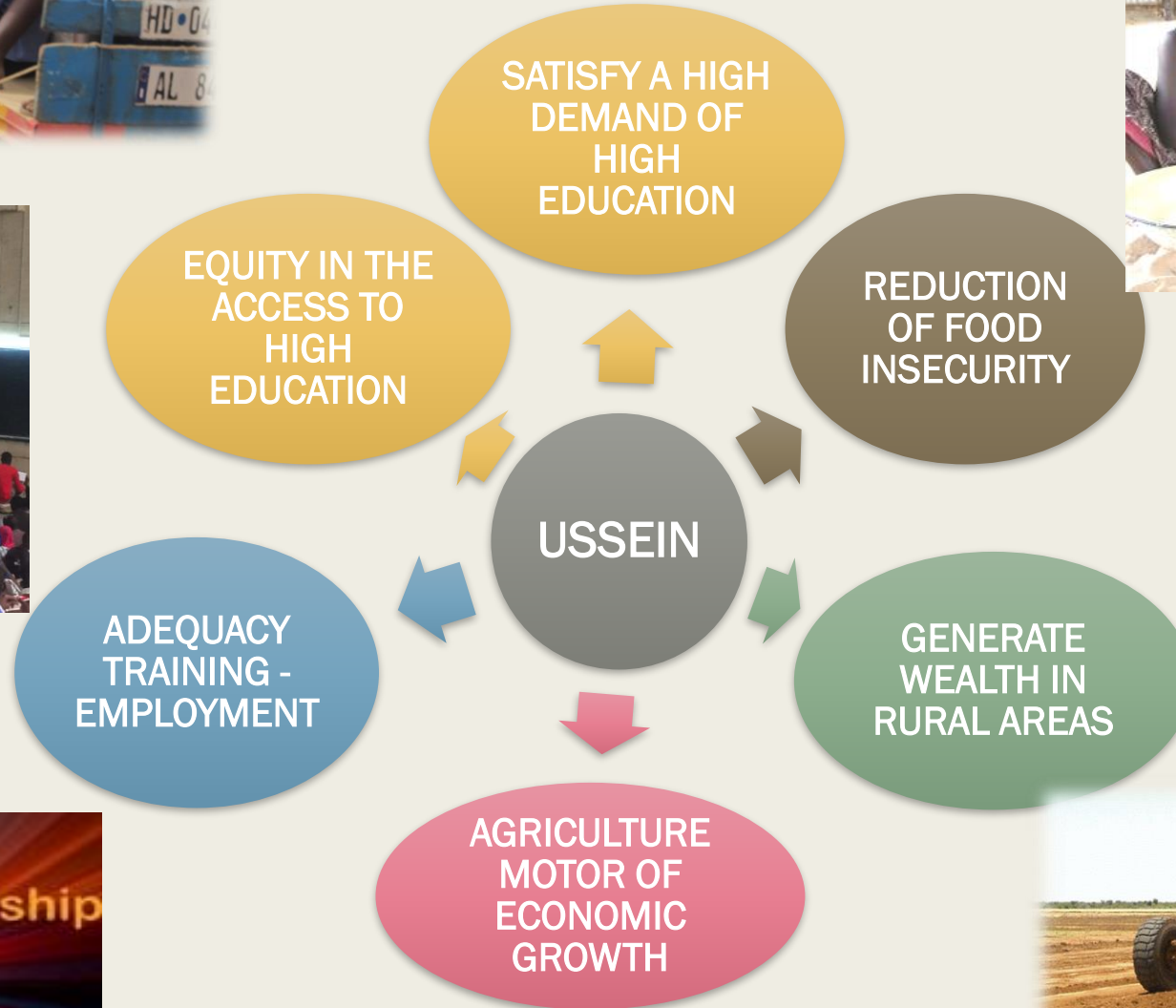
**To modernize and develop the agricultural sector → creation of USSEIN in the heart of the Peanut region**

**University with a focus on agriculture in its whole value chain** (Decree 2013-173 of January 25, 2013)





# CHALLENGES



# OBJECTIVES



- **Train human resources to be able to meet the needs of agricultural and rural development and to develop knowledge and technologies adapted to local development**
- **Provide competitive and open training to young people to enable them to take advantage of the opportunities offered by local development and regional integration**
- **Contribute to regional integration and to the consolidation of the African space for higher education**

# OBJECTIVES



- **Promote an inclusive approach that takes into account the traditional contributions of communities in adaptation and innovation strategies**
  - **Build a partnership between farmers, researchers and extension workers in order to develop appropriate sustainable technologies**
  - **Bring up the quality of both training and research to international standards and develop international collaborations**
  - **Train skilled individuals able to manage innovations**
- Be a modern green university**

# ACADEMIC PROJECT

Definition of training courses after survey

**Cover large sectors of the agricultural value chain  
Standard system of LMD (BMD) and bioengineering**

- Training Offered essentially based on needs through Competency-based approach
- 35 license ( professional Bachelor models
- 60 specializations

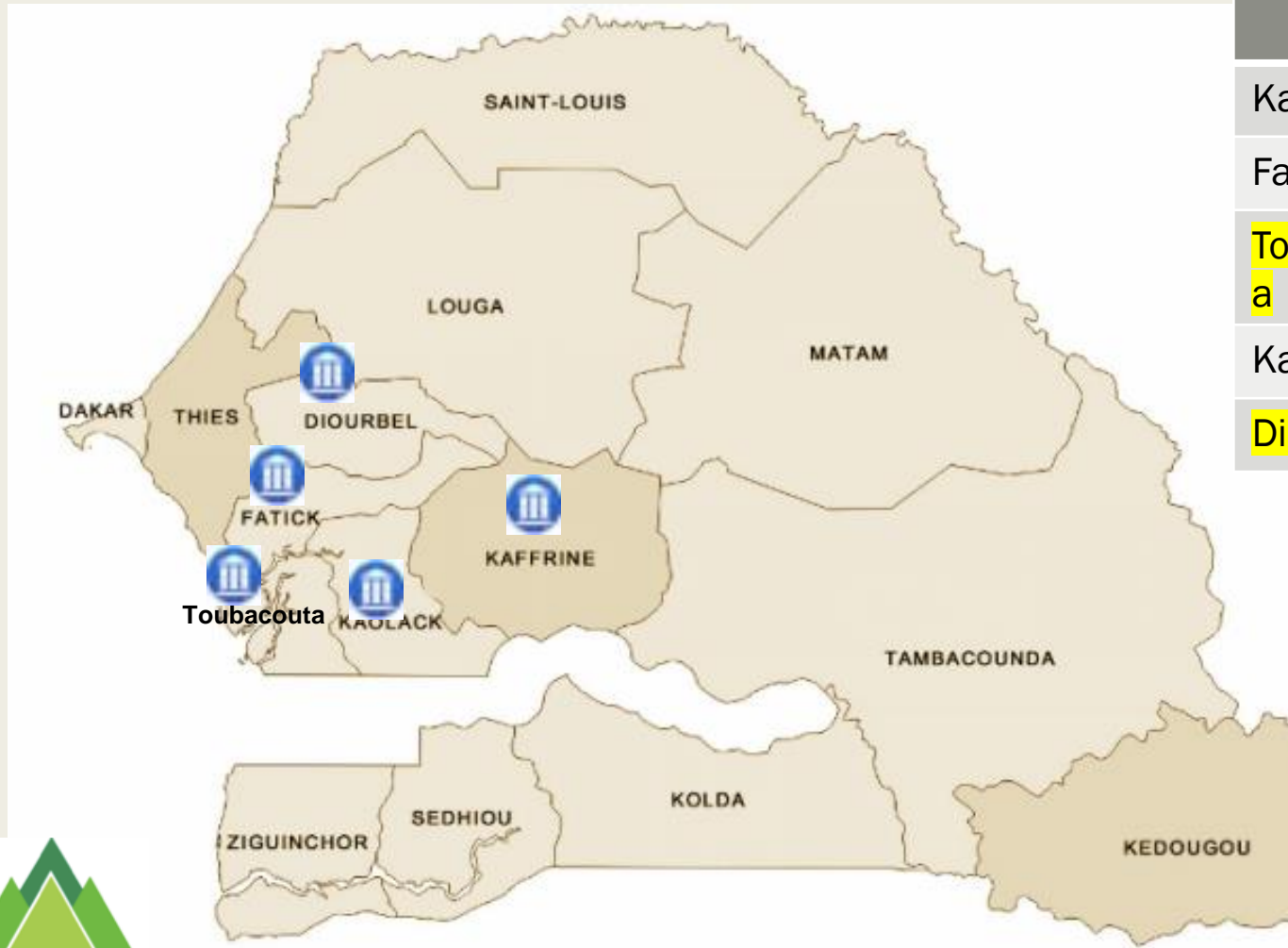
**A new kind of university oriented towards**

**learning by doing and entrepreneurship**

**Services to the community and sports**

**will be counted as teaching modules**

# A MULTICAMPUS UNIVERSITY



	1504 ha
Kaolack	304
Fatick	700
Toubacouta	100
Kafrine	100
Diourbel	250

Not yet explored



# ACADEMIC PROJECT

## 1. TRU Agronomy, Livestock, Fisheries- Aquaculture and Nutrition Sciences

- Departments
  - Agronomy and Plant Production
  - Breeding science and technique
  - Management of fishery resources
  - fishing and aquaculture
  - Nutrition and Food
- **Peanut Institute**

## 2. TRU Fundamental and Engineering Science

- Departments
  - Maths, Computer Science
  - Hydraulics, rural engineering, machinery and renewable energies
  - Food science and technology
- **Hall of technology**

TRU = Training Research Unit



# ACADEMIC PROJECT

## 3. TRU Social and Environmental Sciences

- Departments
  - o Environment, biodiversity and sustainable development
  - o Social Science
- **Institute of climate change Research**

## 4. TRU Economics, Legal Sciences and Tourism

- Departments
  - o Tourism, Hotel and Gastronomy
  - o Legal and political sciences
  - o Economics and Management

# PARTNERSHIP

- NATIONAL
- INTERNATIONAL
- FARMERS ORGANISATIONS

# PARTNERSHIP

- **Cooperation in the field Education/ Research**
  - *Exchange of research students and scientists for educational and research programs of mutual interest.*
  - *Exchange of academic materials and publications in the field of education and research.*
  - *Collaborative research programs, seminars and workshops.*
  - *Faculty development program of mutual interest.*
  - *Exchange of administrative staff of mutual interest.*
  - *Joint consultancies*
  
- **Cooperation shall be implemented by the following means:**
  - *Establishment of mutual relation between the scientific and technical divisions of the organizations of the respective Parties*
  - *Creation of facilities for exchange of scientists, technologists and experts and their proper placement.*

*Thank you for attention*