

Pierre Martial Thierry AKELY

Occupation: PhD Thesis Student

Date/Place of Birth: 01 07 1978 (Bouna-Côte d'Ivoire)

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EDUCATIONAL

2005-2008: Ph D Thesis. Food Technology. Department of Food Sciences and Technologies University of Abobo-Adjame

2003-2005: Degree awarded as preliminary to PhD Thesis. Food Technology with Good distinction. Department of Food Sciences and Technologies University of Abobo-Adjame

2002-2003: Master's Degree. Food Microbiology with distinction. Department of Food Sciences and Technologies University of Abobo-Adjame

2001-2002: Science's Degree Food Microbiology with distinction. Department of Food Sciences and Technologies University of Abobo-Adjame

1997-2001: General University Degree (I&II). Department of Science and Nature University of Abobo-Adjame with distinction

1996/1997: Bachelor degree. Secondary school Lycée Saint Pierre Marie Abidjan

WORK EXPERIENCE

2006-2007: International Workshop "Potential of cassava (*manihot esculenta* crantz) Processing in west Africa"

PhD project presentation Effect of squeezing force of mashed cassava fermented (*Manihot esculenta* Crantz) on physicochemical and sensory qualities of Attiéké. Pierre Martial T AKELY, N'guessan Georges AMANI, Ouezou AZOUMA, Charlemagne NINDJIN

Poster presentation: Optimisation of semolina production of fermented cassava mashed with a semi-industrial granulator (SSI). Pierre Martial T AKELY, Georges N. AMANI, Charlemagne NINDJIN, Ouezou AZOUMA, M.KOUASSI

Poster presentation Effect of microbiological characteristics of inoculum on organoleptic quality of Attiéké. Daouda NIMAGA, Pierre Martial T. AKELY, N. Georges AMANI, Celah KAKOU

2003-2005: Master's dissertation "Influence of pressing force on physicochemical and sensory qualities of fermented cassava mash and attieke semolina"

September 2003: (Vocational) training course "Tropical food processing and safety. (CPFGL) Centre Professionnel de Grand-Lahou (Abidjan Côte d'Ivoire)

2002-2003: Master's dissertation "Influence of palm yeasts *Saccharomyces cerevisiae*, *Saccharomyces boulardii* Tchapalo and Tchapalo yeasts on tropical chickens' growth.

OTHER PROFESSIONAL OR PERSONAL INTERESTS AND ACHIEVEMENTS

Experience and training in Tropical food science

- 1- Optimisation of attiéke semolina of fermented cassava mash with a semi industrial granulator.
- 2- Influence of yeast treatment (*Saccharomyces cerevisiae*, *Saccharomyces boulardii* Tchapalo and palm) on chickens' growth.
- 3- Evolution of biochemistry matters in manufacture of cassava tubers and attiéke flakes

Publications submitted

- 1- Influence of pressing force on physicochemical and sensory qualities of fermented cassava mash and attiéke semolina. **AKELY Pierre Martial T¹**, **AMANI N'guessan Georges¹**, **AZOUMA Ouezou²** **NINDJIN Charlemagne¹**. *In Global Science Books*.
- 2- Optimisation of semolina production of fermented cassava mashed with a semi-industrial granulator (SSI). **Pierre Martial T AKELY**, Georges N. AMANI, Charlemagne NINDJIN, Ouezou AZOUMA, M.KOUASSI

Speciality or vocation

- 1- Food science and technology
- 2- Food microbiology and safety
- 3- Physico-chemistry of starch and tropical flowers

Others

- 1- **Language** French (native), English.
- 2- **Hobby**: Jogging, Reading and music
- 3- **Religion**: Jehovah's witness