

# CURRICULUM VITAE

## Personal information

Surname KRISTO  
First name ILIR  
Date and place of birth March 06, 1957, Korca.  
Nationality ALBANIAN  
Marital status Married  
Children Two



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## Education ( degrees, dates, universities )

BS in Agriculture, 1981, Agricultural University of Tirana.  
Ph.D. 1989, Agricultural University of Tirana.  
Prof. As 1995, Agricultural University of Tirana.  
Prof. 2006, Agricultural University of Tirana.

## Career / Employment ( employers, positions and dates )

Agricultural University of Tirana, post graduate student, 1981 - 1983  
Agricultural University of Tirana, assistant lecturer, 1983 - 1989  
Agricultural University of Tirana, lecturer, 1989 - 1992  
Agricultural University of Tirana, chairman of Soil Science and  
Plant Nutrition Chair, 1992 - 1996.  
Agricultural University of Tirana, head of Department of Agronomy, 1996 -1999  
Agricultural University of Tirana, lecturer, 1999- present.

## Specialization ( specify )

- (i) *main field*, Soil Management
- (ii) *other fields*, Irrigation & Water Management
- (iii) *current research interests*, Nutrient availability

## Other professional qualifications

- (i) **Licensed Expert** in Environmental Impact Assessment
- (ii) **Licensed Expert** in the Assessment of Soils, Forests and Pastures

## Publications

### a. Text books

- **Kristo. I.**, Sallaku. F., 2002. Soil analysis and Agricultural Practices. AUT, Tirana.
- **Kristo. I.**, Sallaku. F., 2004. Soil analysis. AUT, Tirana.
- Rroço. E, **Kristo. I.**, 2006. Introduction in Crop Production. AUT, Tirana.
- Sallaku. F, **Kristo. I.**, 2007. Land Administration & Management. AUT, Tirana.
- **Kristo. I.**, Sallaku. F., 2009. Soils and their management. AUT, Tirana.

### b. Papers.

- Deliallisi, A., **I. Kristo.**1984.\* The influence of alfalfa as proceeding crop in the productivity and some other indices of the production of maize and wheat. Buletini i Shkencave Bujqesore, 23, 4: 51 - 58
- **Kristo, I.**, K.Jorgji. 1985.\* Preliminary data on chlorophyll content of maize plant in different crop rotation scheme. Vjetari i punimeve eksperimentale te Fakultetit te Agronomise. 1: 207-217
- **Kristo, I.**, et al. 1986.\* The influence of crop rotation and fertilization on some physiological and morphological indices and production of the wheat plant. Buletini i Shkencave Bujqesore, 25, 4: 21 - 30
- **Kristo, I.**, et al. 1986.\* The influence of proceeding crop on some physiological, morphological and production features of the maize plant. Buletini i Shkencave Bujqesore, 27, 1: 19 - 27
- **Kristo, I.**, et al. 1992.\* Crop rotation in the new conditions of our agriculture. Agronomia 1:221-224
- **Kristo, I.**, B. Gjongecaj. 1996. Presentation de l'agriculture albanaise. Options Mediterraneennes. Serie B: Etudes et recherches no 15 71 - 93. (Montpellier-CIHEAM)
- **Kristo, I.**, F. Sallaku. 1997.\* The Effect of seedbed granulometry and water content in maize and soybean emergency. Buletini i Shkencave Bujqesore

- **Kristo, I.**, S. Sulçe. 2001. Quelques caracteristiques des activites de production dans les exploitations. Options Mediterraneennes. Serie B n° 28: L'agriculture albanaise: contraintes globales et dynamiques locales. 95 - 111. (Montpellier-CIHEAM)
- Civici, A., **I. Kristo**, et al. 2001. L'agriculture et la crise des « pyramides ». Options Mediterraneennes. Serie B n° 28: L'agriculture albanaise: contraintes globales et dynamiques locales. 149 - 163. (Montpellier-CIHEAM)
- Sallaku, F., **I. Kristo**, etj. 2002. Concentration and distribution of Cu, Zn and Cd in contaminated soils near the metallurgical plant of Elbasan in Albania. Options Mediterraneennes. 7th Internatinal meeting on soils with mediterranean type of climate. 425 - 432. (Bari - CIHEAM)
- Sallaku, F., **I. Kristo**, etj. 2002. Sustainable Development of the Contaminated Areas Surrounding the Metallurgical Combine in Elbasani, Albania. Sustainable Agriculture in Central and Eastern European Countries, In - Institutional Change in Agriculture and Natural Resources. Volume 10, (143-149)
- **Kristo, I.**, F. Sallaku., S. Shallari. 2003\*. Available Potassium in some Albanian soils extracted by CAL and EUF. Shkencat Bujqesore. Nr 2. 5-14.
- Xhelal Këpuska, Luan Daija, **Ilir Kristo**, 2013. Monitoring of Water Quality in Lake Radoniqi. Anglisticum, Volume 2, Number 4, pp 305-310.
- Xhelal Kepuska, Luan Daija, **Ilir Kristo**, 2013. Radoniqi Lake Water Monitoring of the Microbiologic Parameters. Anglisticum, Volume 2, Number 5, pp 144-149
- B.Veseli, **I. Kristo**, N.Balaj. 2013 “ State of enviroment hotspots from mining and industry sector in Kosovo” XII Wellman International Scientific Conference, Review on Agriculture and Rural Development 2013, vol 2 (1) ISSN 2063-4803
- B.Veseli, N.Balaj, **I.Kristo**, 2013 “ Assessment of air pollution in terms particulate matter (PM) in urban areas in Prishtina” XII Wellman International Scientific Conference, Review on Agriculture and Rural Development 2013, vol 2 (1) ISSN 2063-4803.
- B. Veseli, **I. Kristo**, 2015. Air pollution in urban and suburban areas in Kosovo. Anglisticum. International Journal of Literature, Linguistics & Interdisciplinary Studies. 2015, vol 4, Issue 4, pp 367 - 369 (1) ISSN 1857-1878.

### c. Conference Presentation

- Jorgji, K., **I. Kristo**. 1994. The influence of crop rotation on the chlorophyll content and leaf area index in maize plants. Poster presented in: 3rd ESA congress, Abano-Padova, 1994.
- Sulçe, S., F. Pasquin., **I. Kristo**. 1994. Mineralization potential of organic nitrogen and measurement of its availability in cultivated soils of Myzeqe(Albania). Poster presented in: 15th International Congress of Soil Science, Mexico, 1994.

- **Kristo, I.**, D. Steffens, N. Qafoku, 1996. Content of N, P, K in some representative Albanian soils estimated by EUF Method. Oral Paper presented in: Albanian-German symposium “Soil Resources in Albania” 7-9/11/1996, AUT Tirana.
  - **Kristo, I.**, D. Steffens, N., Qafoku. 1998.\* Nitrogen status in some Albanian selected soils estimated by EUF method. Oral Paper presented in: 5rd ESA Congress, Nitra-Slovakia, 1998.
  - Sallaku, F., **I. Kristo.**, Burton. M. 2003. Reducing conflict through improved water management: experience from farmer-managed systems in Albania. Prezantuar ne: Konferencen e 20 Eurapiane “Consensus to resolve irrigation and warer use conflicts in the Eurumediterranean Region. Montpellier 17- 20/09/2003.
  - Kepuska, Luan Daija, **Ilir Kristo**, 2013. Determination of physico-chemical parameters of water in biological minimum in the lake ”radoniq” 1<sup>st</sup> International Scientific Forum, ISF 2013. 12-14 December 2013, Tirana, Albania. Proceedings, vol. 3 p. 63-70.
  - Eugen Skura, **Ilir Kristo**, Odeta Tota, Fatbardh Sallaku 2013. Modeling of soil erosion intensity and estimation of soil erosion risk in upper part of Shkumbini watershed in Albania. International Symposium, Problems And Perspectives Of Hilly Mountain Areas, September 12-15,2013 Ohrid, Macedonia.
  - **Ilir Kristo et al.**, 2014 : The state of environmental quality and Soil Resorses in Albania Green Energy and Enviromental Science in Albania. 01-02 December 2014, Tirana, Albania. Proceeding pp 20 – 30
  - Julita Sula, **Ilir Kristo** 2014 : Available Phosphorus And Exchangeable Potassium In Some Albanian Soils Extracted By Different Extraction Methods. International Conference: Green Energy and Enviromental Science in Albania. 01-02 December 2014, Tirana, Albania. Proceeding pp 60 - 64
  - Besa Veseli, **Ilir Kristo**, Nexhat Balaj., 2014 : Potencial Sourses of Air Pollution in Kosovo. International Conference: Green Energy and Enviromental Science in Albania. 01-02 December 2014, Tirana, Albania. Proceeding pp 128 – 130.
  - Eugen Skura, **Ilir Kristo** 2014 : Modeling of crop factor in soil erosion risk in Albania. International Conference: Green Energy and Enviromental Science in Albania. 01-02 December 2014, Tirana, Albania. Proceeding pp 196 - 199
  - Eugen Skura, **Ilir Kristo** 2014 : Modeling of rainfall factor in soil erosion risk in Albania. International Conference: Green Energy and Enviromental Science in Albania. 01-02 December 2014, Tirana, Albania. Proceeding pp 181 - 185
  - Xhelal Kepuska, **Ilir Kristo**, 2014 : Influence of climatic factort on the physical and chemical parameters of water in Radoniqi Lake. International Conference: Green Energy and Enviromental Science in Albania. 01-02 December 2014, Tirana, Albania. Proceeding pp 300 - 304
- \* *Papers indicated are in Albanian.*

## Projects/Studies

- **Development of crop rotation in Albanian Agriculture.** Supported by AUT. (Team member)
- **Improvement agro-zootecnic systems in Albania.** Supported by TEMPUS. (Team member)
- **Albania agriculture in transition.** Supported by CIHEAM. (Team member)
- **Impact of pyramid schemes in agriculture.** Supported by SARA. (Team member)
- **Establish of environmental department in AUT.** Supported by TEMPUS. (Team member)
- **Agro-ecological diagnosis for the central-west region of Albania (Districts Tirana, Durres and Kavaja)**". Supported by SOLAGRAL, CFSI, GRET, France. September 2000. (Team Leader)
- **Land Rehabilitation in Polluted area in Elbasan District .** Supported by UNDP(Team member)
- **Training service for the Water Users' Associations in Albania (2000-2005)** supported by the **World Bank** (Team Leader). (**Training component of Capacity Building for Water User Associations in Albania as a part of Projects of Rehabilitation of Irrigation and Drainage**)
- **Some of the Main Ways for Physics – Economics Qualitative Improvement of the Agricultural Land of Durres Agro – Industrial Complex of MAK – ALBANIA COMPANY.** Supported by Mak – Albania Company ( Team Member)
- **Improvement of Land administration in Albania.** Supported by PMU of Land Registration System. (Team Leader)
- **Biological phosphate rock solubilization by P-uptake efficient plants in Albania.** Supported by NATO.(Albanian coordinator)
- **Availability of plant nutrition (N, P, K) in Albanian Soils.** Supported by GTZ and DAAD. (Albanian coordinator)
- **“ Water management and new practices increasing irrigation efficiency in regions with restricted resources.”** Supported by Plan International Albania. 2002. (Team Leader)
- **“Relief of poverty in the rural areas through the effective use of land and the inputs in the areas that have limited factors of production”** Supported by Plan International Albania. 2003. (Team Leader)
- **“Soil managment and new practices increasing land use and inputs efficiency in regions with restricted resources.”** Supported by Plan International Albania. 2005. (Team Leader)
- **Soil losses monitoring in Albania.** Supported by Ministry of Forest and Environment. 2008 - 2010. (Team Member)
- **Evaluation of irrigation system capacities and sustainable water use managment to reduce negativ enviromental impact.** Supported by Ministry of Education and Research. 2007 - 2009. (Team Leader)

- **Soil and potassium fertilisers sustainable management as a previous condition to use with good efficiency nutrients in some agricultural crops.** Supported by Agency of Research and Innovation. 2010-2014. (Team Leader)

**Prof. Dr. Ilir KRISTO**