

Seminar on *Administration and Management of Schools in Portugal*

Summary: Administration as a set of procedures for managing people and resources that lead to the achievement of the goals established in the respect for the mission, vision and framework of values adopted by companies and other organizations. The administration of schools as a particular case of the administration of organizations.

Characterization of school management in Portugal, the actors and their competences. The interrelation between the different structures that intervene in the educational process.

Aurélio Pires do Nascimento, graduated in Economics, has a specialization in School Administration. Teacher of the Board since 1975.

Has held positions in the General Inspection of Education for 5 years. Was Director of Human Resources Services at the Algarve Regional Education Administration for 10 years. Has 17 years of school administration experience.

Has regionally coordinated various implementation groups for school administration models and participated in others at national level.

Seminar on *ECVET*

Summary: The European credit system for vocational education and training (ECVET) as an instrument helping individuals in transfer, recognition and accumulation of their assessed learning outcomes, to achieve a qualification or to take part in lifelong learning.

The European Qualifications Framework (EQF) as a common European reference framework.

National Europass Centres: Main functions.

What is Europass for? How does it work?

Documents issued by national authorities: the Europass mobility, the Certificate supplement and the Diploma supplement.

European Skills Passport: How does it work?

Europass Mobility.

Vocational Education and Training systems in Europe.

The European Credit System for Vocational Education and Training (ECVET) as a European instrument to support lifelong learning, the mobility of European learners and the flexibility of learning pathways to achieve qualifications.

Maria da Graça Ramalho Miranda de Carvalho is graduated in English and German as Foreign Languages. Teacher of the Board has already held all the positions of Intermediate Management, was President of the School Council and is now Coordinator of the Foreign Languages Department.

Teacher responsible for several school trips in the country and abroad, for exchange programs and projects.

Teachers' Trainer in collaboration to the University of Algarve for 12 years.

Certified teacher in the area of Didactics by the Conselho Científico-Pedagógico da Formação Contínua, and registered in the Centro de Formação dos Estabelecimentos de Ensino de Albufeira.

Seminar on *Didactic aspects of ICT in the reality of digital natives.*

Summary: The second generation Digital Natives grow up, learn, communicate and socialize within a media ecosystem that is the Internet, they do not use digital media only as production and/or entertainment tools but they are in such a complete symbiosis with them that we can define them 'structural symbionts of technologies'. In other words, it means that the ICT teaching process and activity has undoubtedly to take into account this new and changing reality as well as the new learning environment: in order to have motivated students, eager to learn effectively and to get good learning results, it is no longer enough to teach how to create websites and blogs, how to deal with the graphical management of images, how to develop a code that may be used for videogames. We need to know and understand the behaviour and, above all, the most common communicative practices among the DN2g, especially their propensity to share immediately their experiences (rather than fully living them), their reticular communication, their need to be 'always there' and on line visible and noticeable for their peers, their desire to share information and their irrepressible propensity to the multitasking activity. This brief seminar will illustrate some inspiring cues and ideas to help teachers put them into practice in their everyday ICT teaching activity.

Werther Bertoloni has a Degree in Computer Science - Univ. of Pisa, December 1981; Teaching qualification in Computer Science, (Abilitazione all'insegnamento) - Sovrintendenza scolastica regionale della Toscana, Firenze 1991; Teaching qualification in Mathematics, (Abilitazione all'insegnamento) - Provv. Studi of Cagliari, 2000; Computer Science teacher and teacher trainer in Post-graduate Specialization Courses at the University of Cagliari; Cambridge English: Preliminary (PET) Certificate (CEFR:B1), 2014

From June 1982 to September 1990, System & Software Engineer at national and multinational companies in Main Frame IBM environments. From October 1990, Computer Science teacher and teacher trainer (concerning ICT as a tool to enhance the teaching/learning process) in Italy; Project Designer and manager (more than 20 projects): PON/FSE, COMENIUS, ERASMUS; Expert teacher in charge of the analysis and evaluation concerning PON/FSE project activities (more than 20) Currently, he is working at the Ufficio Scolastico Regionale di Cagliari (Regional Education Office) and he is a member of the staff in charge of all the projects and activities concerning teacher training support activities and the implementation of national school reforms.

