Dr. Osayd Abdul Fattah
Mechanical Engineering Department, An-Najah National University, Nablus, Palestine
Mobile: 0599702432 E-mail: osaydster@gmail.com

CURRENT POSITION

Assistant Professor in Mechanical Engineering Department, An- Najah National University, January 2011 – Present

EDUCATION

• **PhD. In technical sciences** Moscow state institute steel and alloys Technological University (MISAT.U.), Russia, 1990-1993

Specialization: Theory of the process of the metals and alloys production.

Title of thesis : Properties and production of composite material and amorphous metals.

.**Ms. Metallurgical engineering** Specialization: Theory of the process of the metals and alloys production Moscow state institute steel and alloys Technological University (MISAT.U.) , Russia, 1984-1990

Title of thesis: Calculation of technological parameters of Rapid hardening based on research of physical properties of Ni43Mn50Fe7 alloy .

WORK EXPERIENCE

a: Teaching Experience

Name & Location of Institution	Employed		Rank
	From	To	
An-Najah National University	2012	Till now	Assistant Professor MEN department
Moscow state institute steel and alloys Technological University (MISAT.U.)	2004	2010	Research project, manager
Birzeit University		2005	Assistant Professor MEN department
Moscow state institute steel and alloys Technological University (MISA T.U.)	1993	1998	Postdoctoral research

b: Other work experience:-

Name & Location of Institution	From	To	Rank
NAPCO, Nablus	1998	1999	Project Manager, melting section &Q.C.

ADDITIONAL CAREER EXPERIENCE - PART TIME

Part time lecturer at An-Najah National University, Mechanical Engineering department. 2012, Till now.

SOCIAL AND ORGANIZATIONAL SKILLS

COMPUTER SKILLS

- Computers skills (Word, Excel, Power point)
- AutoCAD software

COURSES TAUGHT:

BACHELOR COURSES:

Material Science &metallurgy
Properties of engineering Material & Corrosion
Material Science
Engineering Materials
Corrosion engineering
Dynamic
Mechanical drawing using Auto Cad
Engineering Metrology and Standards
Engineering Measurements

PUBLICATIONS

-Volumetric change of amorphous alloy at crystallization and transformation to amorphous state. Journal of ferrous alloy,No.5,1993.

-Delatometric change of ferrous based amorphous alloy journal of ferrous alloys, No.5,1993

-Density of Fe-B and CO-B based alloys in amorphous and crystalline states. The physics of metals and metallography Journal V.83 NO,5,1997.

-Surface tension of amorphous metal based of Fe-B & Co-B. phisico-chimical journal 1997, V7 No.11.

-About the perspectives of new shs-materials application in technology of electro spark alloying die steels. International journal of self-propagating high temperature synthesis No.5, 1997,V6.

-Density of Fe-B and Co-B alloys in liquid amorphous and crystalline state. Material Sciences transactions journal No.3, 1998.

-European congress on advanced materials and processes 27-30 September 1999 Munich. Density of Fe-B and Co-B based alloy in liquid amorphous and crystalline state.F2.6-P14.

-Density of Fe-B and Co-B alloys. Materials development and processing; Bulk Amorphous Materials undercooling and powder metallurgy, Wienheim 2000, pp195-202.

- SHS refractory ceramics, Russian journals of non ferrous matals,2004,No.9 pp35-60.

-Modelling process of amorphous ribbons based on equation of hydrodynamics and heat transfer. Izvestia VUZOV ferrous alloys, 2004, No.11, p[p.57-60.

-Modelling process of amorphous ribbons by melt spinning, Izvesia VUZOV ferrous alloys, No11, pp.60-62.

REFERENCES

Available upon request.