

**Personal Data:**

Name			Nationality	Place of Birth	Date of Birth	Gender	Marital Status
<b>Frist</b>	<b>Middle</b>	<b>Family</b>	Tunisian	Gafsa– Tunisia		Female	Married
AHLEM	Mohammed	CHERIF					
<b>General Specialization</b>		Physics					
<b>Specialization</b>		Physics					
<b>Current Position</b>			Assistant Professor				
<b>Scientific Title</b>			Assistant Professor				
<b>Highest degree/ Date</b>			PHD/14/3/2015				
<b>ID Number</b>			2441079585				
<b>College</b>			<b>Faculty of sciences</b>	<b>Department</b>	<b>Physics</b>		

**Contact Data:**

<b>Address</b>	Sakaka – Jouf	<b>E-mail address (official)</b>	
<b>Work Phone no. (Internal (phone number)</b>	5108	<b>E-mail address (personal)</b>	
<b>Home phone number</b>		<b>Personal site</b>	optional
<b>Mobile</b>		<b>Fax</b>	
<b>Mailbox</b>		<b>Postal code</b>	

**Education (Bachelor, Master, PhD, Other):**

No.	Qualification	Date	Degree	University	Collage	Scientific Department	Specialization	
							General	Specific

1	<b>Bachelor</b>	May 2007				Physics	Physics	Physics
2	<b>Master</b>	October 2009		University of Monastir, Tunisia	Faculty of Sciences - Monastir	Physics	Physics	Nano materials and structures of micro-electronics systems
3	<b>PhD</b>	March 2015		University of Monastir, Tunisia	Faculty of Sciences - Monastir	Physics	Physics	Physics

**Employment Qualifications:**

Job	Job Title	University Degree	Workplace	Date		Work duty	Years of Experience
				From	To		
<b>Academic</b>	Contractual Assistant		Higher School of Sciences and Technologies, Hammam Sousse, University of Sousse	2009	2015		6
<b>Academic</b>	Contractual Assistant		Higher School of Engineers Hammam Sousse, University of Sousse	2016	2017		1
<b>Other</b>							

### Participation in scientific conferences and symposiums

No.	Title of the conference or symposium	Held in	Year
1	« <i>European Materials Research Society</i> », EMRS2009 "Comparison of the electrical and dielectrical characteristics of Al contact made on porous silicon and starting silicon substrate"	Strasbourg, France	2009
2	« <i>7èmes Journées Maghreb-Europe: les Matériaux et leurs Applications Aux Dispositifs Capteurs MADICA 2010</i> » DC and AC electrical characteristics of Al/ p-Si and Al/porous-Si /p-Si heterostructures ,	Tabarka, Tunisia	2010
3	<i>The First International Conference on « Research to Applications &amp; Markets RAM 2011»</i> "Electrical characteristics of Al /Dy <sub>2</sub> O <sub>3</sub> /p-Si heterostructure"	Monastir, Tunisia	2011
4	« <i>International Conference on Innovative and Techniques CIMT 2012</i> » "Electrical and dielectrical characteristics of Al /Dy <sub>2</sub> O <sub>3</sub> /porous Si/p-Si heterostructure"	Hammamet, Tunisia	2012
5	« <i>International Conference on Composite Materials and Renewable Energy Applications</i> » "The temperature dependence on the electrical properties of dysprosium oxide deposited on p- Si substrate":	Sousse, Tunisia	2014
6	« <i>International Conference on materials and spectroscopy Methods (ICMSM 016)</i> » "Temperature dependence of dielectric and electrical properties of Al/Dy <sub>2</sub> O <sub>3</sub> / Porous Si heterostructure"	Hammamet, Tunisia	2016
7	« <i>International Conference on recent Advances in Renewable Energies, ICRARE'19</i>	Sousse, Tunisia	2019

### Supervision of undergraduate:

No.	Thesis Title	Degree		University	Year	Collage	Department
		M.Sc.	Ph.D.				
1							
2							
3							

4							

**Membership of specialized committees and associations:**

No.	Committee	Period	Place
1			
2			
3			
4			

**Training courses and workshops:**

No.	courses / workshop	Specialization	Held in	Year
1				
2				
3				
4				
5				
6				

**Skills:**

<b>Skills</b>	<b>1</b>	
	<b>2</b>	
	<b>3</b>	
	<b>4</b>	

**Community, cultural and volunteer contributions:**

<b>No.</b>	<b>activity</b>	<b>Type of activity</b>	<b>Period</b>
<b>1</b>			
<b>2</b>			
<b>3</b>			

**Awards and honors:**

<b>No.</b>	<b>Award</b>	<b>Awarded by</b>	<b>Specialization</b>	<b>Period</b>
<b>1</b>				
<b>2</b>				
<b>3</b>				

**Administrative positions**

No.	Position	Organization	Country	Period
1				
2				

### Languages:

language	Speaking	Writing	Reading
Arabic	yes	Yes	Yes
English	Yes	Yes	Yes
French	Yes	Yes	Yes

### Authoring Books

No.	Book Title	ISBN	Co-Author	Edition	Number of Pages	Book Language	PublicationDate
1							
2							
3							
4							
5							
6							

### Scientific Publication:

No.	Title	Publisher	Year of Publication
1	Electrical investigation of the Al/porous Si/p <sup>+</sup> -Si heterojunction	A. Cherif, S. Jomni, R. Hannachi, L. Beji	<i>Physica B 409 (2013) 10-15</i>
2	Electrical and dielectric characteristics of Al/Dy <sub>2</sub> O <sub>3</sub> /p-Si heterostructure	A. Cherif, S. Jomni, L. Beji	<i>Physica B: Condensed Matter, Volume 429, 15 November 2013, Pages 79-84</i>

3	Structural properties, electrical and dielectric characteristics of dysprosium oxide film deposited on porous Si substrate	<b>A. Cherif</b> , S. Jomni, R. Hannachi, W. Belgacem, N. Mliki, L. Beji	<i>Superlattices and Microstructures, Volume 68, April 2014, Pages 76-89</i>
4	The temperature dependence on the electrical properties of dysprosium oxide deposited on p- Si substrate	<b>A. Cherif</b> , S. Jomni, W. Belgacem, N. Elghoul, K. Khirouni, L. Beji	<i>Materials Science in Semiconductor Processing, Volume 29, January 2015, Pages 143-149</i>
5	Temperature dependent dielectric studies of Al/Dy <sub>2</sub> O <sub>3</sub> /porous Si heterostructure by capacitance and conductance measurements	<b>A. Cherif</b> , S. Jomni H. Saghrouni, W. Belgacem, K. Khirouni, L. Beji :	<i>Journal of Alloys and Compounds, Volume 685, 15 November 2016</i>
6	The temperature dependence on the electrical properties of dysprosium oxide deposited on n-porous GaAs	H. Saghrouni, S. Jomni, <b>A. Cherif</b> , W. Belgacem, L. Beji	<i>Journal of Alloys and Compounds 676 (2016)127-134</i>
7	Magnetic Entropy Change in La <sub>0.57</sub> Nd <sub>0.1</sub> Sr <sub>0.13</sub> Ag <sub>0.2</sub> MnO <sub>3</sub> by Means of Theoretical Models	Maria.Nasri, <b>A.cherif</b> , E. Dhahri.	<i>Journal of low temperature Physics Accepted 07 May 2019</i>

### References:

No.	Name	Job	Address	E-Mail	Tel.
1					
2					