







## Sfax City



Located 270 km (168 miles) southeast of Tunis.

The city, founded in AD 849 on the ruins of **Taparura** and **Thaenae** 







# **Sfax City**

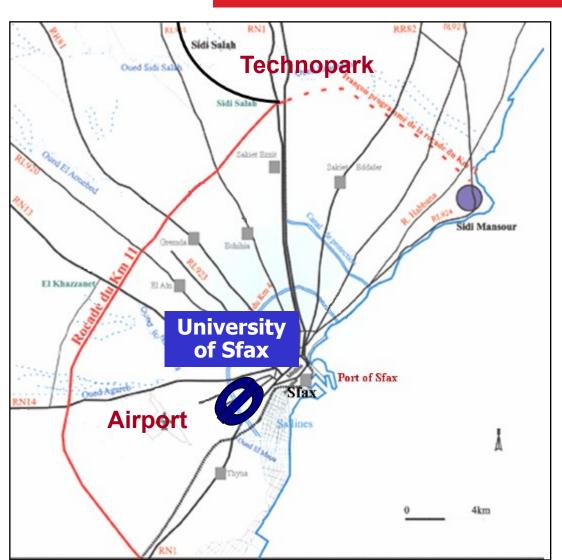








## **Sfax City**



- Nearly 1 million people
- A multidisciplinary University
- "ICT" Technopark
- 5 Business start-up centers







## Sfax University (Short Presentation 1/2)

Created in 1986

• Nb. of students 43 000

• Nb. of teachers 2500

Nb. of institutes







## Sfax University (Short Presentation 1/2)

Nb. of research labs
 26

Nb. of research units

Nb. of graduates/yr 6800

Wide international cooperation

EU; USA; Japan; MENA; Africa ...







#### Main Challenges 1/4

- >Improving teaching efficiency and attractiveness (LMD, co-construction)
- Developing R&D:
  Valorization, Innovation, Patenting, ...

➤Improving Governance:
Quality Assurance, Assessment, ...







#### Main Challenges 2/4

- > Heading towards the entpreneurial University
- Employment survey and facilitations
   (Courses: English, EC, Computer Sciences)
- Entrepreneurial and innovation culture: teaching enterprise for students
- Making the University a main actor of regional development







#### Main Challenges 3/4

- Work on changing culture
- A real need to work it out together: social and economic environments, local representatives, university faculty, students, teachers, ...
  - Acceptance of all members and their implication in this difficult but promising project.
  - Weakness of the link between the educational field and the innovative entreprise creation field.
  - Operating a real change of mentalities at all levels about innovation.
- The importance of the decentralized and contractual organization for more flexibility and accountability







#### Main Challenges 4/4

- The importance of the awareness campaigns to change students' vision: higher education as a mean to accomplish their own life projects instead of a mean to get a job in the public sector
- University must be at the front line in spreading entrepreneurship culture mainly in developing countries

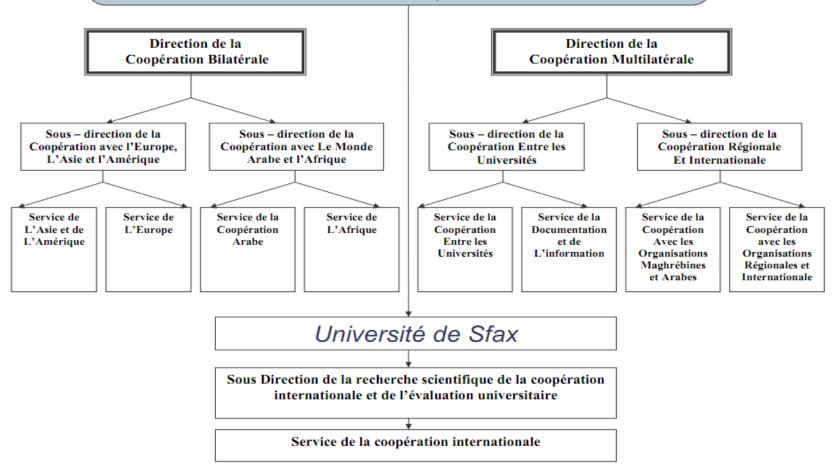






#### **IRO Description**

#### Direction Générale de la Coopération Internationale









### **IRO Description**

1. Date of creation: August 4<sup>th</sup> 2008

#### Staff members:

AbdelMonem Ayadi: Vice president

Lotfi Sellami: General secretary

Adel M. Alimi: Academic coordinator

Nejib Bouthelja: Director of academic affairs and research partnerships

Fatma Ghorbel: Administrator in charge of projects MOU

Khereddine Jamoussi: Administrator in charge of mobility

Hajer GHZAIEL: Administrator in charge of research structure

Faical DERBEL: Computer technicien

Henda MSAAED: Secretary

Mejda LOUMI: Secretary







#### **IRO Description**

- 3. Equipment implementation: computers; laptops; printers; videoprojector, camera, etc.
- IRO improvement from the beginning of the TIES project: introduction of IT in the pre-established IRO, recruiting staff for the IRO.
- 5. Website: http://www.uss.rnu.tn (Coopération internationale)







#### Internationalisation at Sfax University

- Improvement of the internationalisation at the institution:
   Achievement of the TIES objectives + practice of the workshops in the university
- 2. Evolution of the International Strategic Planning: development of international cooperation projects, developing an international collaboration with many universities world wide, reinforce the quality of the educational programs and the pedagogy, extend a traditional commitment of the university, teaching and exchanging knowledge; promote the international exchange of teachers students and administrative staff
- 3. Incorporation of international dimension into the university mission : auto financing; co-diplomation; network of research and expertise; better visibility of the product of the University; comparability of degrees and programs







## Internationalisation of Sfax University

4. Development of mobility, active cooperation projects, international students:

#### Mission:

Year Beneficiary	2009	2010	2011
Foreign	378	413	343
Tunisian	489	497	393

#### **Research Grants:**

Year Beneficiary	2009	2010	2011
Graduate students	924	745	713
Professors	429	439	374







## **Internationalisation of Sfax University**

		Indicators	Year 2010
	Joint Committee university cooperation (CMCU)		25
	National Center for Scientific Research (CNRS)		14
Projects Tunisia-France	National Institute for Health and Medical Research (INSERM)		2
	National Institute of Research in Computer Science and Control (INRIA)		4
Projects Tunisia-Maghreb Standing Joint Committee for Moroccan-Tunisio Research (CMPTM)		40	
Projects Tunisia - Portugal		7	
Projects Tunisia - Spain		3	
Framework agreements for cooperation		69	
Conventions Cotutelle		96	
Number of foreign teachers who have provided courses at the University of Sfax		61	
Number of foreign teachers at the University	of Sfax missionaries		343
Number of teachers who participated Tunisian (of science) abroad		577	
Number of Beneficiaries of Tunisian teachers Stays		19	
		PhD level	9
Number of recipients of mobility in the frame	work of Averroes	Master's level	2
		license level	2
		staff	5
Number of Projects Tempus		10	
Number of international scientific events organized at the University of Sfax			47







#### **IBHATH platform at Sfax University IRO**

#### Soft Application « IBHATH », e-filling for:

-Professors: management of perdiem for international missions, management of visits of foreign professors at our university

- Graduate students: Scholarship for international mobility (from ministry, from graduate schools, from laboratories, from projects, etc.)

#### وزارة التعليم العالي والبحث العلمي

المدرسة الوطنية للمهندسين بصفاقس المدرسة الوطنية للمهندسين بصفاقس المدت العلمي المدت العلم المدت العلم المدت المدت



جامعة صفاقس



العلمي	البحث	منح	بمطالب	-

تنظيم و تسيير كل الشؤون الخاصة:

- بمطالب منح الأساتذة الزائرين
  - بمطالب منح التداول
- بمطالب منح مدرسة الدكتوراه
- وعقود عمل المتعاقدين العاملين بمخابر البحث

طلب منحة لاستدع

مطلب منصه للقيام بمهمه علميه من هم المتمتعون بهذه الملحة؟	مال القدمات الموقع أدخل كلمة العبور حث أو المخير
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الوثائق المطلوبة	(
<ul> <li>مطلب القيام بمهمة علمية يقع تعميره بكل دقة عبر هذا الموقع</li> </ul>	اء أسكاد زائر
- بطاقةًإرشادات حول مأمورية بالخارج. يقع تعميرها بكل دقة عبر هذا الموقع - دعوة رسميةمن الطرف المضيف	اء لبخاذ ماكم
<ul> <li>شهادة في السعر لتذكرة السعر إجباريا أن تكون من تونس الجوية</li> </ul>	ومهمة علمية
	کداو ل
شروط اعداد مطلب منحة للقيام يمهمة علمية	ماب وحدة أو ح يحث
شروط إطداد مطلب منحه للقيام يمهمه طميه	اب مدرسة
<ul> <li>إجبارية تقديم المطلب في أجل لا يقل عن شهرين من تاريخ المهمة</li> </ul>	
<ul> <li>يجب التثبت من المعلومات المتواجدة بالمطلب و التي يجب أن تكون بكل دقة و خاصة منها المعلوه</li> <li>يجب التثبت من توفر الإعتمادات الملازمة لتعطية المهمة</li> </ul>	٠
and the control of th	

حة للقيام بمهمة علمية تمتعون بهذه المنحة؟

ن بكل دقة و خاصة منها المعلومات الشخصية







## **Needs of supporting Team: Training**











#### Vision for the internationalisation

- 1. Participation in Regional Networks: CEMUR; RMEI; Téthys
- 2. Expectations about:
  - a) Cooperation programs: increasing the number of codiploma (actually 6)
  - b) Mobility: 84 foreign researchers
  - c) International students & professors: develop a strategic plan and an official status (actually 232 foreign students, 17 foreign professors)
- 3. How to increase the international vision of the institution: leadership, creation of an IPMO (International Project Management Office)
- 4. Dissemination: web site, seminars, training







## Impacts of the project

- 1. Expectations of the TIES Project: certification of the IRO
- 2. Synergies between the consortium partners:
  - a) new cooperation schemes and agreements, codiplomation, joint degrees, etc.
  - b) possible future joint activities (ENPI + Tempus + FP7)







# Thanks for your attention