Target: Operational Management, General Management. New business dvpt.



Jean-Philippe
SCHWEITZER
R&D and
Business Development
Manager.

Master of Science
Engineer
Ecole Centrale Paris,

Master of Science in **Energy & Transfer**

DOB: 5th April 1977 Nationality: French Married

Driving licenses: Car/motorcycle

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References: on request

International & change Manager, 7 years intl experience

Leadership, adaptive management style, operational and change management, action oriented, result focused, strong autonomy, adaptability & communication skills, wide technical background

- 2011-now OLED Business Development Manager, Asia. Saint-Gobain Glass
 - Define commercial and operation strategy, investments industrial partnerships, organize and federate Asia teams, secure customers, etc.
- 2009-now Asia R&D Manager, Saint-Gobain Glass.
 - Lead and drive **R&D programs in Asia. 2 R&D centers (China & Korea).** Energy, Photovoltaic, Lighting (OLED), Active Glazing, Optics...
 - **Change management**. Re-allocation of resources, international programs, transversal platform, new strategic programs start-up.

Budget: >3.5 M€/yr (+36% 2011vs2010). **Headcounts**>50, International teams.

- 2006-2009 Saint-Gobain Research Shanghai, Department and R&D Manager.
- **2,5 years R&D Manager** of the Flat Glass R&D programs in China: budget, capex investments, HR policy. Scientific collaborations manager.

Budget: >1.8M€/yr. Headcounts: 26ppl. Growth: >20% per year.

- **Department Manager**: Start the new Saint-Gobain AOI activity: hire, train and federate the team, develop local partnerships, define and lead the R&D projects. Technology/products development and industrialization.
- >15 patents, PCT extension, multiple new product industrializations.
- 2003-2006 Saint-Gobain Recherche & SG Glass France: Project & group leader.
- 3 years Advanced glazing: Innovation, exploratory research, new products dvpt (automotive & energy industries). 2 patents. Savings: 2.5M€/yr

 Automotive glazing: new industrial process + process optimization, production line support, technology transfer. Turn-over >15m€/yr.
- 2001-03 French Embassy in the USA, Deputy Scientific Attaché,
- 2 years Office of Science and Technology, San Francisco.
 In charge of France-USA scientific cooperation for CEA-LETI

Specific projects

- 2001 Research experience at the Cambridge Univ. Engineering Department.
- Subject: 6 months MHD 2D flow model with a turbulent Hartmann layer: physical and numerical model, simulation, analyses, physical properties and error calculation.

 Publication PHYSICS OF FLUIDS 23,055108 (2011)
- 2000 ProjetMALI, secretary general. (asso. loi 1901).
- 9 months <u>Humanitary project</u>: development of Internet facilities in **Mopti, Mali**. Fund raisings, partnership building, on-site installation & users training.
- 1996/97/98 Work Experience in IBM France and Research experience in the Optics 3*2 months of Solids Laboratory, UPMC (Paris 6).

Subject: Optical Behavior of Butterfly Wings: Biomimetism, optics, spectroscopy, modeling. Work referenced in SpringerVerlag9782287005077 S.Berthier.

Education

- 1999-01 Engineering Degree from **ÉCOLE CENTRALE PARIS**,
 - Master's Degree (DEA) « Physics of Energy Transfer»: Energy, fluid mechanics, thermal transfer, polyphasic media, lasers.
- 1995-99 **Graduation in Physics (1999, 1st)** and **Bachelor's Degree in Theoretical Physics (1998)** at UPMC (Univ. Paris6): Quantum physics, thermodynamics, nuclear physics, solid state physics.

Languages, Professional trainings, Computer skills:

- French, English: Fluent. Italian, Spanish, Mandarin: Intermediate German: School level.
- **Professional trainings:** Organization and project management / Patents and IP strategy / Communication / Lean Product Development / Change Management / Intercultural Management / SMAT (safety management) / Operational Manager.

Interests

Sports: **Scuba diving** (Advanced diver+ nitrox) **Tennis** (team competition), skiing. Hobbies: **Motorcycle**, **photography** (exhibitions & publications), music (guitar),

traveling and meeting cultures, cultural events (exhibitions, concerts, etc).