



A fully private company for R&D and Technology Transfer to Industries. Controlled by a set of shareholders operating within different and complementary industrial markets. Main sectors of intervention:

Iron & Steel, Oil&Gas, Energy and Power Generation, Aerospace&Defence, Mechanics&Transportation.

More than 300 highly-skilled and trained people to support industrial competitiveness and customer needs.

Headquarters located in Rome and a wide-spread presence in the most advanced industrial districts in Italy. And abroad (a new branch opening in Beijing, China, starting from July 2010) to accelerate the transfer of R&D results and favor an effective relationship with the industrial system.

### The Mission

Market oriented industrial Research Organization, aiming both to convert research and technological achievements into innovative solutions for the industry and to ensure the "critical-mass" to the projects, through a broad range of national and transnational activities.

Dealing with almost any technologies related to the metal and ceramic materials and transformation technologies. As assorted systems of human skills, top-edge laboratories and full scale equipments realises a perfect balance for an effective R&D action, which bridges from basic applied research to industry.

- Central laboratory system for R&D activities
- Structural integrity labs and facilities (mechanical, chemical, etc.) for cold and hot applications
- Physical metallurgy and materials science (steel, special and light alloys, ceramics, intermetallics, refractories)
- Metallurgy of high temperature materials and materials for nuclear energy applications



- Thermo-mechanical material forming (rolling, forging, stamping, piercing)
- Surface engineering and coating technologies for hot and cold applications
- Welding and Joining technologies, NDT
- Near net shape technologies
- Automation and process control
- Advanced components lifetime criteria and tools



### Contact Person

**Paolo Folgarait, PhD**

*Business Development and Innovation Manager  
formerly*

*Head of Department Metallurgy of Steels and Superalloys  
for long products, Mechanics and Energy*

Centro Sviluppo Materiali SpA

Via di Castel Romano, 100

I-00128 Castel Romano (Rome)

Tel.: +39.06.5055394

Fax.: +39.06.5055300

Mobile.: +39.335.6682135

E-mail: [p.folgarait@c-s-m.it](mailto:p.folgarait@c-s-m.it)

URL: [www.c-s-m.it](http://www.c-s-m.it)



**Centro Sviluppo  
Materiali S.p.A.**

由经营不同互补性行业市场的股东共同控股的私人企业。主要介入领域：钢铁，石油和天然气，能源与发电，航空航天及国防，机械交通等。

旗下拥有300多名技术熟练训练有素的员工，为公司保持行业竞争性并满足客户需求做出了保证。

公司总部位于罗马。为了加快研发成果的转化速度，并形成高效的行业体系关系，公司在意大利的大多数主要先进技术工业区都占有一席之地。

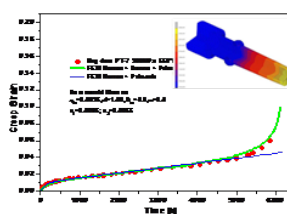
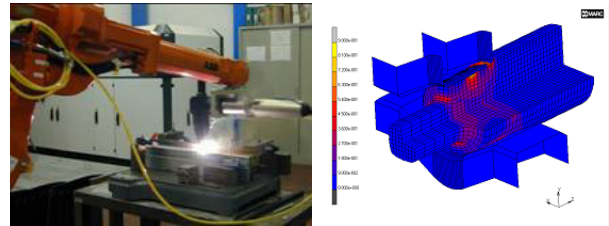
#### 使命

市场为导向的行业研究机构。旨在将研究成果和技术成果转化成为行业创新解决方案，并通过广泛的国家性或跨国性活动实现从量变到质变的项目飞跃。

处理包括几乎所有金属材料的相关技术和改造技术。

配套的人工技能系统、实验室系统以及全面的设备系统有助于高效的研发行动得以保持平衡，从而假设了从基础研究到工业应用之间的桥梁。

- 开展研发活动所需的中央实验室系统
- 结构统一性（机械上，化学上等）
- 物理冶金学（钢材，特殊合金和轻合金）
- 表面工程与涂层技术
- 高温材料
- 自动化与控制
- 材料成型



联系方式:

联系人: Paolo Folgarait, PhD

Business Development and Innovation Manager  
formerly

Head of Department Metallurgy of Steels and  
Superalloys for long products, Mechanics and  
Energy

Centro Sviluppo Materiali SpA

Via di Castel Romano, 100  
I-00128 Castel Romano (Rome)

电话: +39.06.5055394

传真: +39.06.5055300

手机.: +39.335.6682135

邮箱: p.folgarait@c-s-m.it

网址: www.c-s-m.it