ROLE AND IMPORTANCE OF SCIENCE PARKS

Luis Sanz, IASP Director General
A science park is an organisation managed by specialised professionals, whose main aim is to increase the wealth of its community by promoting the culture of innovation and the competitiveness of its associated businesses and knowledge-based institutions.

To enable these goals to be met, a science park stimulates and manages the flow of knowledge and technology amongst universities, R&D institutions, companies and markets; it facilitates the creation and growth of innovation-based companies through incubation and spin-off processes; and provides other value-added services together with high quality space and facilities.
“Areas of innovation” are places designed and curated to attract entrepreneurial-minded people, skilled talent, knowledge-intensive businesses and investments, by developing and combining a set of infrastructural, institutional, scientific, technological, educational and social assets, together with value added services, thus enhancing sustainable economic development and prosperity with and for the community.”

Luis Sanz, IASP Director General
Global knowledge economy

\[ \text{New markets, new customers, new companies, new workers} \]
New work and creation spaces needed
First business and innovation, and then knowledge, science and technology
Role and importance of Science Parks

STPS BUILDING BLOCKS

Management
University
Value-added services
Quality facilities
New businesses creation
Business attraction
Network
Territorial influence

Luis Sanz, IASP Director General
KEY STRATEGIC DECISIONS

Location & environment
Position in the tech. stream
Target firms
Degree of specialisation
Target markets
Networking
Management model

Urban - Non urban
Upstream - Downstream
NTBF - Mature firms
Specialist - Generalist
Local - International
Strategic networking - Non strat. networking
Institutional - Market driven

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Target firms
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Luis Sanz, IASP Director General
Thank you for your attention

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