

# **Crown Bioscience**

## **Corporate Introduction**

# About Us



A global drug discovery and development CRO with *in vitro*, *in vivo* and *ex vivo* expertise in **oncology and immuno-oncology**



Founded in 2006, headquartered in San Diego, California, with 13 research centers in the **USA, Europe, and APAC**



A team of **over 1300+ experts worldwide**, including highly trained PhD and MS scientists



A **reliable partner** to provide services to global pharmaceutical, biotech companies, and biomedical research institutes around the world



# By the numbers



2006

Company founded



1300+

Worldwide employees



13

Global facilities



6/13

FDA approved oncology drugs with our contribution (2021)



1ST

The only preclinical CRO service provider for HUB tumor organoids



1ST

1st *in vivo* screening platform for immuno-oncology



60+

Peer reviewed papers



~3,000

Largest commercially available PDX collection



50+

Scientific posters presented annually



# Crown Bioscience at a Glance



## Solution

- A cutting-edge drug discovery and development services company providing services for **oncology research**



## Capacity

- **Global reach:** USA, Europe, and APAC
- Capacity to simulate **clinical trials in a preclinical setting**



## Experience

- Contributed to **6 out of 13 FDA approved oncology drugs in 2021**
- Extensive **experience** working with *in vivo* and *in vitro* model systems for drug development
- Historical **data collection**



## Breadth

- Exclusive services using the **HUB organoid platform**
- World's **largest commercial collection of PDX models**
- Comprehensive Immuno-oncology (**IO**) platform including syngeneic and humanized models



## Knowledge

- **50+ research articles and conference posters** published each year
- **60+ peer reviewed papers**
- A **unique source of characterized model data**, fully searchable for PDX, cell lines, xenografts, mouse cancer models, and tumor organoid models.



# Mission and Vision

## Mission

Our mission is to empower our customers to improve human health.

We do this by engaging the finest scientific talent, upholding the highest quality standards, and relentlessly pursuing innovation.

Every day we strive to accelerate and de-risk drug development to help realize a world where every patient gets the right treatment at the right time.

## Vision

Together we can realize a world where every patient gets the right treatment, at the right time.



# Our Core Values

## Innovation

We proactively seek innovative solutions in everything that we do.

We challenge the status quo and are not afraid to go beyond preconceived boundaries.

We strive to set the industry standard for scientific excellence.

## Quality

We define quality on our own terms, above and beyond regulatory requirements or standard practice.

We actively encourage our staff to identify where we fall short, recognizing the need to work together to improve as individuals and as a company.

## Our Customers

We strive to understand, anticipate and meet our customers' needs, and seek to exceed them whenever and wherever possible.

We swiftly incorporate new and progressive ideas in order to achieve the best results.

We respond to clients with a sense of urgency as we understand that ultimately the patient is waiting.

## Our People

We encourage our people to support each other, to engage in constructive criticism, to challenge current practices, and in doing so, to become leaders within Crown Bioscience.

We believe that helping our people develop as individuals strengthens our company as a whole.

We understand our responsibility to our customers and our people extends to the societies and communities we all share.





# Our Leadership Team



**Armin Spura, PhD**  
Chief Executive Officer



**John Gu**  
Chief Operations Officer



**Eva Ho**  
Chief Financial Officer



**Michael Prosser**  
Chief Business Officer



**Leo Price, PhD**  
Senior Vice President  
*In Vitro* and Head  
Crown Bioscience Netherlands



**Shirley Huang**  
Senior Vice President,  
Human Resources



**Nalini Murdter, PhD**  
Senior Vice President,  
M&A Integration and  
Operations, US and  
Europe



**Pam Shang**  
Vice President,  
Global Quality and  
Regulatory Compliance



**Alex Slater**  
Vice President,  
Global Business  
Development



**Jonny McMichael**  
Vice President,  
Client Experience  
and Enablement



**Ludovic Bourre, PhD**  
Vice President,  
Research and Innovation



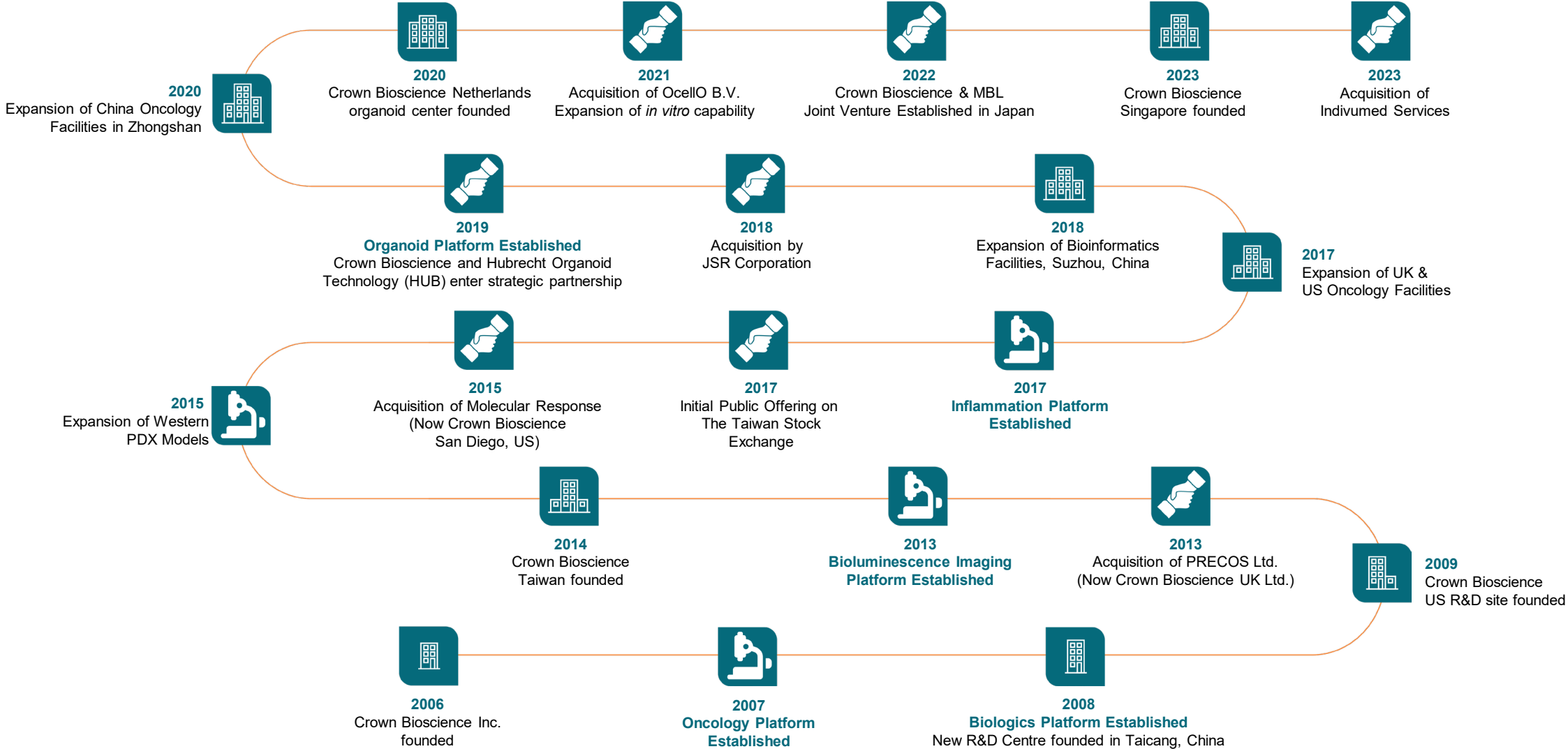
**Jie Cai**  
Vice President,  
Global Scientific Operations



**Sheng Guo**  
Vice President,  
Data Science  
and Bioinformatics



# Our Company Background





# Your Global Partner



# About JSR Life Sciences

**Crown Bioscience is a proud member of JSR Life Sciences, part of the multinational JSR Corporation.**

JSR Life Sciences provides specialized technology, products, materials, and services to biopharmaceutical companies and life science researchers.

Through the affiliates' service offerings, JSR has created a framework that provides a fully integrated drug development process, from discovery through commercial production, that accelerates development timelines and increases clinical success rates.



JSR Life Sciences



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Crown Bioscience offers preclinical drug discovery and development services including translational platforms to advance oncology, immunology and immune-mediated inflammatory disorders.



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MBL implements biomarker discovery for companion diagnostics, and the development and manufacturing of *in vitro* diagnostics (IVDS) for immunological and genetic testing.



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KBI Biopharma provides deep analytical services, process development, and GMP manufacturing for clinical trials and commercialization of biopharmaceuticals.



# Contact Us

Email [busdev@crownbio.com](mailto:busdev@crownbio.com) or contact your local Account Manager to:

- Learn more information about our models
- Discuss your research challenges with a scientific expert
- Initiate a new study

## More Information

- Visit [www.crownbio.com](http://www.crownbio.com) to learn more about our comprehensive translational platforms