



KARRIEREOPTIONEN IN FORSCHUNG UND ENTWICKLUNG IN DER BIOTECH BRANCHE

AGENDA

- Mein Werdegang
- Kurze Beschreibung von CEVEC Pharmaceuticals
- Struktur und Organisation
- Soft Skills



Biochemistry in Tübingen

PhD



- Postdoc
- Group Leader



University of California
San Francisco

Gladstone Institute, San Francisco



CEVEC Pharmaceuticals

- Platform zur Produktion von Biopharmaceutica
- Team von 30+ Mitarbeitern mit einem starken Fokus auf F&E (~20 Mitarbeiter)
- CAP® Technology, ein einzigartiges, humanes, suspensives Zellproduktionssystem
 - Skalierbar
 - Sehr gut dokumentiert
 - Einfach durchzuführende Zelllinienentwicklung





VIRAL VECTORS, VACCINES AND EXOSOM

CEVEC's CAP® Technology based on human suspension cells is the platform for RCA-free Adenoviral vectors. As CAP® is based on the most documented and most thoroughly tested cell lines available, it is the choice for viral vaccines, Lentiviral vectors, Oncolytic viruses,



GLYCO-OPTIMIZED PROTEINS

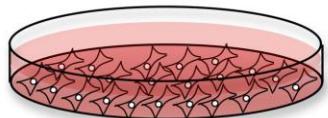
EC provides a solution to enable recombinant production of glycosylated proteins, including Laminins, Blood Coagulation Proteins. A wide range of specifically engineered cell lines



STABLE AAV PRODUCER CELL LINES

With the ELEVECTA® Technology CEVEC has developed the only genuine AAV Producer Cell Line. All components necessary for AAV production are stably integrated into the producer cell.

AAV PRODUCTION TODAY

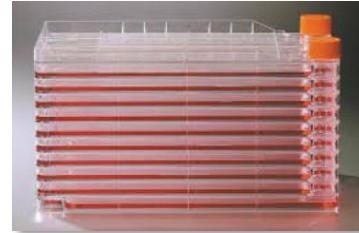


Adherent
cell culture

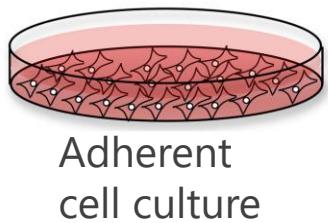
+ Transient transfection



Scale-out, not scale-up

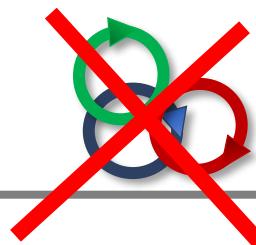


AAV PRODUCTION TODAY

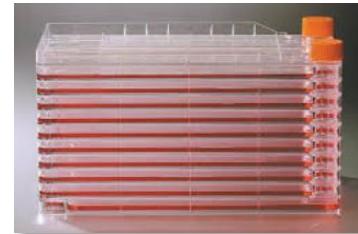


Adherent
cell culture

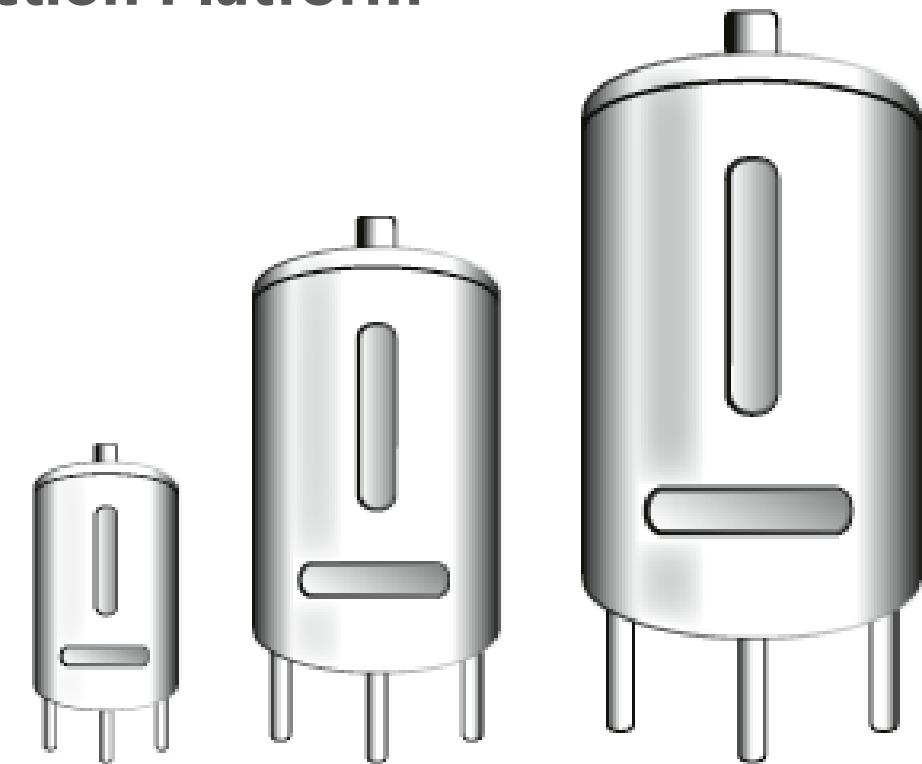
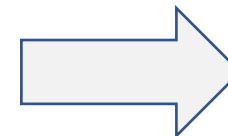
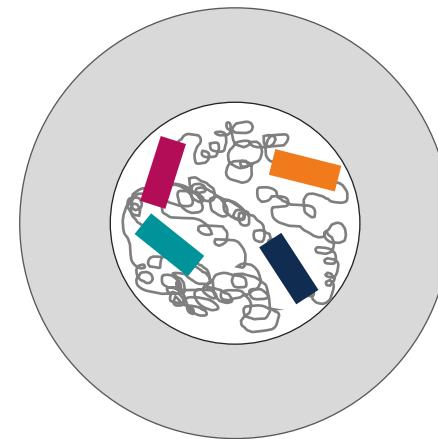
+ Transient transfection



Scale-out, not scale-up

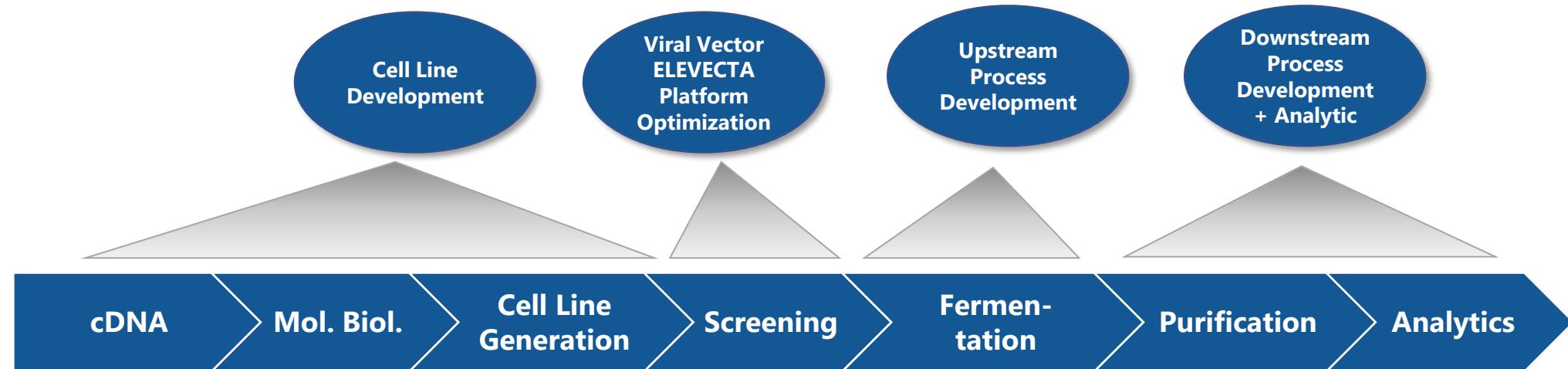


Stable, Helper Virus-free AAV Production Platform

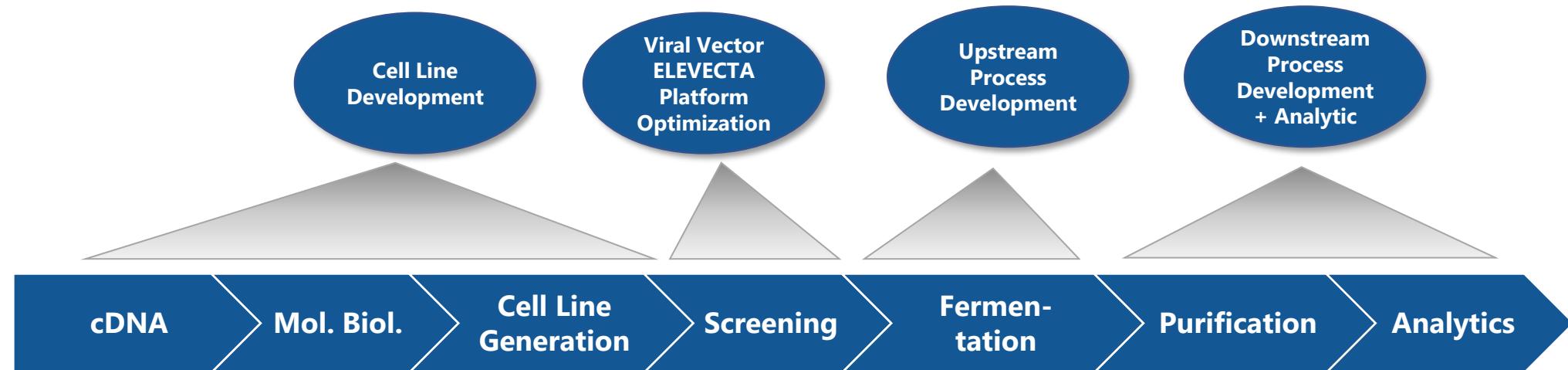


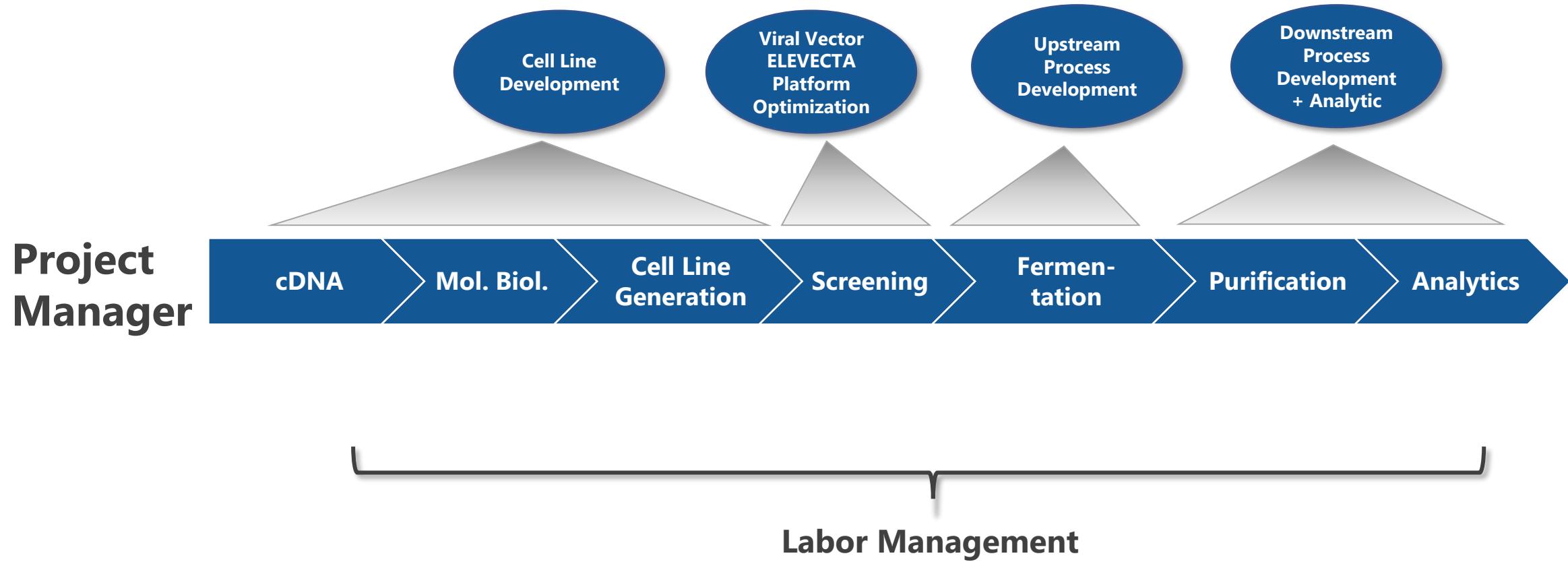
ELEVECTA®
Stable Producer Cell Lines

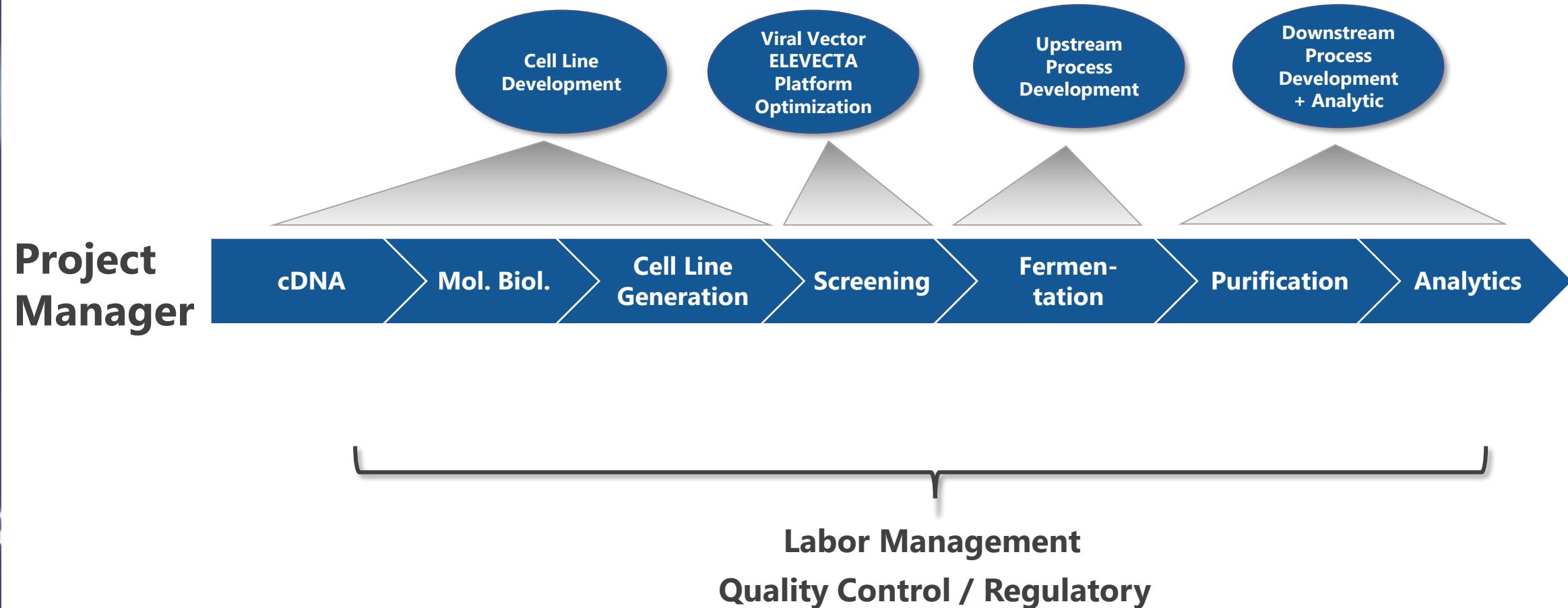


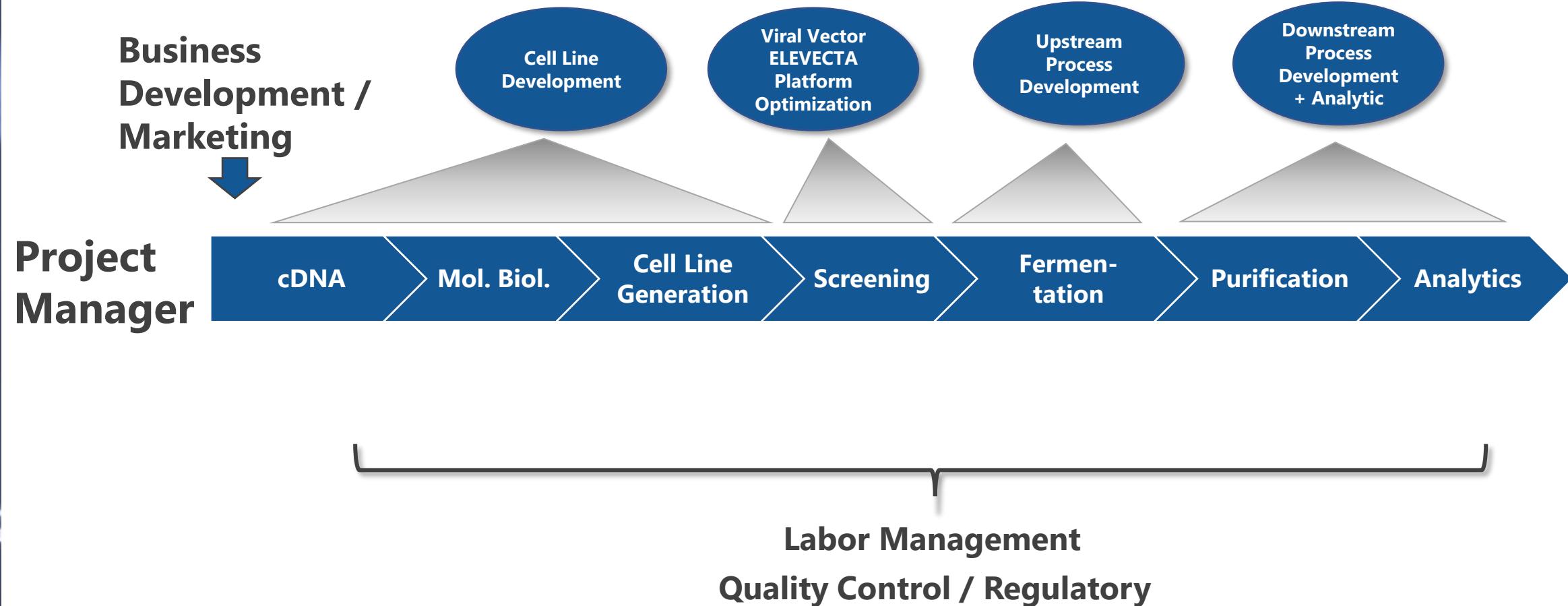


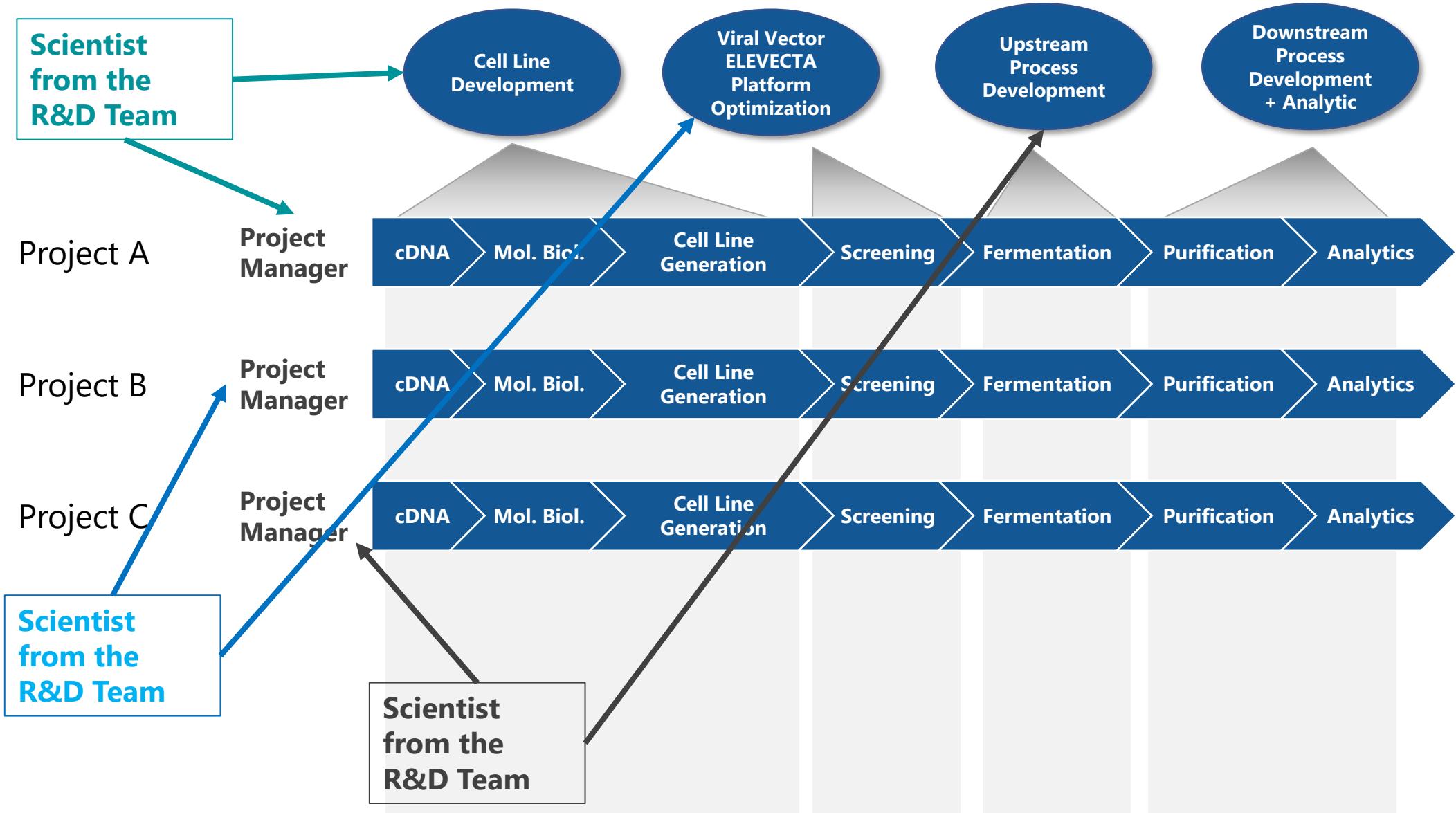
Project Manager

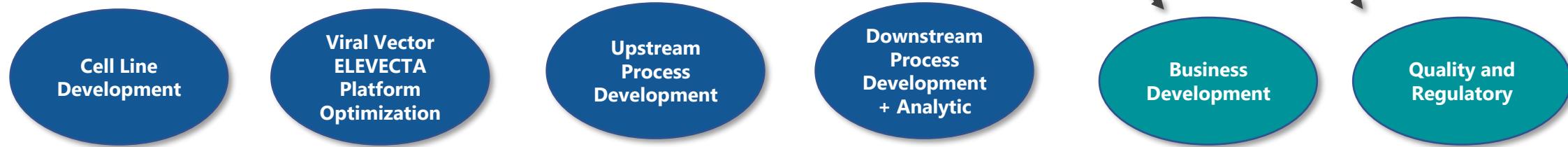










DR. NICOLE FAUST
Chief Executive OfficerDR. SILKE WISSING
Chief Scientific OfficerDR. ULRICH KETTLING
Chief Business OfficerDR. NADINE SANDHÖFER
Director QA and Regulatory Affairs**Cell Line Development****Viral Vector
ELEVECTA
Platform
Optimization****Upstream
Process
Development****Downstream
Process
Development
+ Analytic****Business
Development****Quality and
Regulatory**

~20 people
• 6 x PhD
• 1 x Dipl.
• 3 x MS
• 1 x BA

65 % female (57 %)
35 % male (43 %)

3 people
• 2 x PhD

5 people
• 2 x PhD
• 1 x Dipl.

Finden Sie heraus, was Sie mögen
(und wo Sie gut drin sind ...)

Gestalten Sie Ihre
Aufgabenbereich ...!

Skills Set ... ?

- Innovative
- Kreative

- Motivieren
- Inspirieren
- Begeistern

Kommunikation!

- Dokumentation
- Durchsetzung von regulatorischen Richtlinien
- Überwachung der Einhaltung von Regeln

- Teamarbeit
- Managing Skills
- Planen und Organisieren von Projekten
- Zeitmanagement

- Fachwissen
- Design von Experimenten
- Analyse / Auswertung von Daten
- Interpretation von Daten
- Präsentieren von Daten

- Führung und Anleiten von Mitarbeitern
- Rückmeldung an und Förderung von Mitarbeitern
- Konfliktmanagement



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