

Project Manager, Engineering

Job ID
REQ-10076497

4月 29, 2026

USA

摘要

Step into a role where your engineering expertise directly shapes the future of life-changing therapies. As a Project Manager, Engineering at Novartis, you will lead complex capital projects that expand and modernize our manufacturing capabilities, ensuring safe, compliant, and efficient delivery for patients worldwide. You will collaborate with cross-functional teams, external partners, and site leadership to translate strategy into execution, balancing technical rigor, cost, and timelines. This is a hands-on opportunity to drive operational excellence, influence site transformation, and leave a lasting impact in a highly regulated, purpose-driven environment.

About the Role

Location:

- This position will be located in Durham, NC and will be an onsite role.
- Novartis is unable to offer relocation support for this role: please only apply if this location is

accessible for you.

Key Responsibilities:

- Lead capital projects from concept through close out, ensuring delivery on time, within budget, and to quality standards
- Serve as primary client contact, managing expectations and maintaining strong cross functional partnerships
- Manage project scope, budget, and schedule changes with clear impact analysis and documented approvals
- Partner with engineering firms to develop detailed, biddable designs, specifications, and construction documents
- Lead construction execution, coordinating contractors and vendors for facilities, utilities, and equipment installation
- Develop and manage internal and external resource plans to support project execution demands
- Prepare funding requests, business cases, and financial justifications for new and expanded projects
- Identify project risks proactively and implement effective mitigation and contingency plans
- Report project performance, progress, and issues to site leadership and senior stakeholders
- Drive operational excellence by capturing lessons learned and supporting continuous improvement initiatives

Essential Requirements:

- Bachelor ' s degree in Chemical, Electrical, or Mechanical Engineering, or a related technical field, or equivalent experience
- Seven years of experience delivering capital projects in regulated pharmaceutical or biopharmaceutical manufacturing environments
- Demonstrated experience managing FDA regulated and GMP compliant projects within highly regulated facilities
- Strong knowledge of FDA regulations and Good Manufacturing Practice systems
- Experience with capital improvement projects, including process and production layout development
- Proven capability managing construction projects for facility renovations and brownfield environments
- Ability to read and interpret P&IDs and multi discipline construction drawings
- Excellent written and verbal communication skills, including strong technical writing capabilities

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between \$108,500 and \$201,500 annually

The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change the

published salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility to be considered for annual equity awards.

US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

#LI-Onsite

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Benefits and Rewards: Learn about all the ways we'll help you thrive personally and professionally. [Read our handbook \(PDF 30 MB\)](#)

EEO Statement:

The Novartis Group of Companies are Equal Opportunity Employers. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, sex, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status.

Accessibility & Reasonable Accommodations

The Novartis Group of Companies are committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the application process, or to perform the essential functions of a position, please send an e-mail to us.reasonableaccommodations@novartis.com or call +1(877)395-2339 and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

部门
Operations

Business Unit
Production / Manufacturing

地点
USA

状态
North Carolina

站点
Durham

Company / Legal Entity
U473 (FCRS = US473) Novartis Gene Therapies

Functional Area
Technical Operations

Job Type
Full time

Employment Type
Regular

Shift Work
No

```
var config = { targetId: "kalturaplayer69f3fd6289403650485376", provider: { widgetId:
"10m7rm1pm", partnerId: "2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause:
false, allowMutedAutoPlay: false, loop: false }, sources: { options: {}, startTime: 0 }, plugins: {},
sources: { options: {}, startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true,
showSpeedMenu: false } }, css : "/modules/custom/arcticnckalturaaddon/css/kalturavideo.css",
```

```
components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [ { presets: ['Playback',
'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get:
KalturaPlayer.ui.components.Remove } ] } }; // Check and add plugins only if they exist if
(KalturaPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if
(KalturaPlayer.plugins["transcript"]) { config.plugins["playkit-js-transcript"] = { position: "right", //
Default: bottom;('left', 'right', 'top', 'bottom') to enable transcript. expandMode: "over", // Default:
alongside;('alongside', 'hidden', 'over') expandOnFirstPlay: false, showTime: true, downloadDisabled:
false, printDisabled: false, disable: true }; } if (KalturaPlayer.plugins["preventSeek"]) {
config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; }
config.plugins.floating = { disable: true }; if (KalturaPlayer.plugins["navigation"]) {
config.plugins.navigation = { position: "right", expandMode: "over", expandOnFirstPlay: false, visible:
false }; } if (KalturaPlayer.plugins["hotspots"]) { config.plugins["playkit-js-hotspots"] = { disable: true }; }
if (KalturaPlayer.plugins["moderation"]) { config.plugins["playkit-js-moderation"] = { disable: true }; } if
(KalturaPlayer.plugins["info"]) { config.plugins["playkit-js-info"] = { disable: true }; } if
(KalturaPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents =
[]; if (KalturaPlayer.plugins["googleAnalytics"]) { config.plugins.googleTagManager = {};
config.plugins.googleTagManager.customEventsTracking = {};
config.plugins.googleTagManager.containerId = 'GTM-57RJQ5';
config.plugins.googleTagManager.customEventsTracking.custom = [];
config.plugins.googleTagManager.customEventsTracking = { preset: { coreEvents: true, UIEvents:
false, playlistEvents: false, castEvents: false } }; }
```

```
try { var kalturaPlayer = KalturaPlayer.setup(config); // Add the player to the global array. if (typeof
kalturaPlayerVideos !== 'undefined') { kalturaPlayerVideos.push(kalturaPlayer); } else { var
kalturaPlayerVideos = []; kalturaPlayerVideos.push(kalturaPlayer); } // Load the Player for other
media. kalturaPlayer.loadMedia({entryId: "1_dgfvmafo"}); } catch (e) { console.error(e.message) }
```

Job ID
REQ-10076497

Project Manager, Engineering

[Apply to Job](#)



Job ID
REQ-10076497

Project Manager, Engineering

[Apply to Job](#)

Source URL:

<https://www.novartis.com.cn/careers/career-search/job/details/req-10076497-project-manager-engineering>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/sites/novartis.com/files/novartis-life-handbook.pdf>
3. <mailto:us.reasonableaccommodations@novartis.com>
4. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Durham/Project-Manager--EngineeringREQ-10076497-1>
5. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Durham/Project-Manager--EngineeringREQ-10076497-1>