NOVARTIS

Senior Expert Science & Technology (Process Analytical Sciences) (m/f/d) - Znanstveni svetovalec (Process Analytical Sciences) (m/f/d)

Job ID
REQ-10092155

十一月 12, 2026

Slovenia

摘要

At Novartis, our Process Analytical Sciences teams turn complex analytical data into scientific understanding that supports the process development of innovative biologic medicines. We are looking for a Senior Expert to join our Process Analytics team in Menge š . You will combine Mass Spectrometry, physico-chemical analytics and data-driven approaches to solve challenging scientific questions and advance our analytical capabilities. This is an opportunity for an experienced scientist who enjoys being close to science while having an impact beyond individual experiments.

Location: Menges, Slovenia
#LI-Hybrid

V podjetju Novartis na š a ekipa za analitiko (Process Analytical Sciences) pretvarjajo kompleksne analitske podatke v znanstvena spoznanja, ki podpirajo razvoj procesov za inovativna biolo š ka zdravila. V svojo ekipo v Meng š u vabimo znanstvenega svetovalca (raziskovalca). Na tem delovnem mestu boste zdru ž evali masno spektrometrijo, fizikalno-kemijske analitske metode in podatkovno

podprte pristope za re š evanje zahtevnih znanstvenih vpra š anj ter razvoj na š ih analitskih zmogljivosti. To je odli č na prilo ž nost za izku š enega raziskovalca, ki ž eli ostati tesno povezan z znanostjo in raziskovanjem, hkrati pa s svojim delom ustvarjati vpliv, ki presega posamezne eksperimente.

Lokacija: Menge š , Slovenia
#LI-Hybrid

About the Role

Key Responsibilities:

- Design, execute and interpret analytical studies supporting drug substance, drug product and process development.
- Develop and apply analytical approaches including chromatography, electrophoresis and Mass Spectrometry.
- Grow and contribute to our MS capabilities, including MAM, intact mass analysis and peptide mapping.
- Use statistics, data science and advanced data visualization to extract deeper insights from analytical data.
- Explore opportunities for automation, digital workflows, multivariate analysis and AI/ML applications.
- Troubleshoot complex scientific problems and translate data into clear conclusions and recommendations.
- Provide scientific guidance, share knowledge and collaborate across analytical disciplines and development teams.

What you will bring

- Master's degree or PhD in analytical chemistry, biochemistry, biotechnology, pharmaceutical sciences or a related field.
- Strong experience in Mass Spectrometry and characterization of proteins or biologics.
- Experience with physico-chemical analytics is an advantage, but motivation to develop deeper physico-chemical analytics expertise is equally important.
- Experience or strong interest in data science, ideally including statistics, multivariate analysis, Python, R or similar tools.
- Strong scientific problem-solving skills and curiosity for new technologies.
- Excellent collaboration and communication skills and fluency in English.

- Ability to work effectively in a team while independently organizing and prioritizing multiple scientific projects and tasks.

We offer permanent employment with 6 months of probation period. Submit your application with the CV in Slovenian and English language.

Rewards:

At Novartis, we ' re committed to reimagining medicine together - and rewarding the people who make it happen.

Expected Annual Base Salary Range for role:

- Slovenia: € 46,550 - 86,450

The salary offered is determined based on gender-neutral objectives, such as relevant skills, competencies and experience in accordance with the Novartis pay setting policy and upon joining Novartis will be reviewed periodically.

Pay equity is a fundamental principle of our employment policy and reflects our commitment to create a diverse, equitable and inclusive environment that treats all employees with dignity and respect, as outlined in our Code of Ethics.

In addition to your base salary, you will be eligible for benefits listed below:

- **Annual bonus for all employees:** 12% of annual base salary.
- **Holiday allowance:** In 2025 it amounted to € 2,496 (net). For 2026 it amounts to € 2,678.28 (net).
- **Yearly performance-based bonus:** In 2025 it amounted to € 2,538.64 (gross), including the winter allowance.
- **Voluntary supplementary pension insurance:** Novartis in Slovenia provides voluntary supplementary pension insurance (5.844% of gross salary, capped annually at € 3.224,18).
- **Shift allowances:** shift work (15%); multi-shift work (20%); night work (70%); work on Sundays and public holidays (50%). (if selected candidates will work in shifts)
- **Insurance:**

Additional accident insurance: During employment at Novartis, the employee is insured 24/7 in the event of death or disability resulting from an accident.

Specialist insurance: Group health insurance providing faster access to specialist healthcare services at Triglav Health Insurance Company d.d. for you and your family members.

- **Care Connect:** A program offering confidential, personalized support for mental health and

well-being through therapy, counselling, tools, and more.

- Other benefits in accordance with legislation and collective agreements: **Transportation, meal allowance, and other supplements.**

Read our brochure to learn more about our global total rewards offering: https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf

Note: Benefits and compensation may vary by country and are subject to local legal requirements, including provisions of collective bargaining agreements where applicable. A full overview of your compensation package, including any relevant collective bargaining agreement details applicable to your role based on your employment location and Novartis employer entity, will be communicated separately to you during the application process.

Commitment to Diversity and Inclusion: Novartis is committed to building an outstanding, inclusive work environment and diverse teams' representative of the patients and communities we serve.

Va š e klju č ne odgovornosti:

- Na č rtovanje, izvajanje in interpretacija analitskih š tudij za podporo razvoju u č inkovine (drug substance), zdravilne oblike (drug product) in proizvodnih procesov.
- Razvoj in uporaba analitskih pristopov, vklju č no s kromatografijo, elektroforezo in masno spektrometrijo.
- Krepitev in razvoj strokovnega znanja na podro č ju masne spektrometrije, vklju č no z metodami **MAM (Multi-Attribute Method)**, analizo intaktne mase proteinov (intact mass analysis) in mapiranjem peptidov (peptide mapping).
- Uporaba statistike, podatkovne znanosti in napredne vizualizacije podatkov za pridobivanje poglobljenih vpogledov iz analitskih podatkov.
- Raziskovanje mo ž nosti za avtomatizacijo, digitalne delovne procese, multivariatno analizo ter uporabo umetne inteligence in strojnega u č enja (AI/ML).
- Re š evanje kompleksnih znanstvenih izzivov ter pretvarjanje podatkov v jasne zaklju č ke in priporo č ila.
- Zagotavljanje znanstvenega usmerjanja, deljenje znanja ter sodelovanje z razli č nimi analitskimi disciplinami in razvojnimi ekipami.

Va š doprinos k delovnem mestu:

- Magisterij ali doktorat znanosti (PhD) s podro č ja analitske kemije, biokemije, biotehnologije,

farmacevtskih ved ali sorodnega podro č ja.
- Obse ž ne izku š nje na podro č ju masne spektrometrije ter karakterizacije proteinov oziroma biolo š kih zdravil.
- Izku š nje s fizikalno-kemijskimi analitskimi metodami predstavljajo prednost, enako pomembna pa je tudi motivacija za nadaljnji razvoj strokovnega znanja na tem podro č ju.
- Izku š nje ali mo č an interes za podro č je podatkovne znanosti, po mo ž nosti s poznavanjem statistike, multivariatne analize ter orodij, kot so Python, R ali podobna programska okolja.
- Izrazite sposobnosti znanstvenega re š evanja problemov ter radovednost za nove tehnologije.
- Odli č ne sodelovalne in komunikacijske ve š č ine ter aktivno znanje angle š kega jezika.
- Sposobnost u č inkovitega timskega dela ter samostojnega organiziranja in dolo č anja prioritet pri vodenju ve č znanstvenih projektov in nalog hkrati.

Z izbranim kandidatom bomo sklenili delovno razmerje za **nedolo** č **en** č **as** s poskusno dobo **6 mesecev**. Prijavo oddajte z ž ivljenjepisom v slovenskem in angle š kem jeziku.

V Novartisu smo zavezani k soustvarjanju prihodnosti medicine ter priznavanju in nagrajevanju ljudi, ki to omogo č ajo.

Pri č akovani letni osnovni razpon pla č e za delovno mesto:

- Slovenija: 46,550 - 86,450 €

Osnovna pla č a se dolo č a na podlagi vnaprej opredeljenih in transparentnih kriterijev, kot so relevantne ve š č ine, kompetence in izku š nje, ne glede na spol, ter v skladu z Novartisovo politiko dolo č anja pla č . Po zaposlitvi v Novartisu se pla č a periodi č no pregleda v skladu z internimi akti in postopki.

Pla č na enakost je temeljno na č elo na š e kadrovske politike in odra ž a na š o zavezo k ustvarjanju raznolikega, pravi č nega in vklju č ujo č ega okolja, ki vse zaposlene obravnava dostojanstveno in spo š tljivo, kot je opredeljeno v na š em Kodeksu etike.

Poleg osnovne letne bruto pla č e so zaposleni upravi č eni tudi do spodaj navedenih ugodnosti:

- **Letni bonus,** ki pripada vsakemu zaposlenemu: 12 % letne pla č e.
- **Regres za dopust**: Leta 2025 je zna š al 2.496 € (neto). Za leto 2026 zna š a 2.678,28 € (neto).

- **Nagrada za poslovno uspe** š **nost**Leta 2025 je zna š ala 2.538,64 € (bruto), skupaj z zimskim regresom.

- **Prostovoljno dodatno pokojninsko zavarovanje**: Novartis v Sloveniji zagotavlja prostovoljno dodatno pokojninsko zavarovanje (5,844 % bruto izpla č ila, letno omejeno na 3.224,18 €).

- **Zavarovanje:**

Dodatno nezgodno zavarovanje: V č asu zaposlitve pri Novartisu je zaposleni 24/7 zavarovan za primer smrti ali invalidnosti, ki bi bila posledica nezgode.

Zavarovanje - Specialisti: Kolektivno zdravstveno zavarovanje, ki omogo č a hitrej š i dostop do specialisti č nih zdravstvenih storitev pri Zavarovalnici Triglav d.d. za vas in va š e dru ž inske č lane.

- **Care Connect:** Program, ki ponuja zaupno, osebno podporo za va š e du š evno zdravje in dobro po č utje s pomo č jo terapij, svetovanj, orodij in š e mnogo ve č .

- Ostale ugodnosti v skladu z zakonom in kolektivno pogodbo: **Prevoz, prehrana ter ostali dodatki.**

Preberite bro š uro in izvedite ve č o na š em sistemu nagrajevanja: https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf

Opomba: Ugodnosti se lahko razlikujejo glede na dr ž avo ter so skladni z lokalno zakonodajo, vklju č no z dolo č ili kolektivnih pogodb. Celovit pregled va š ega paketa prejemkov, vklju č no z morebitnimi relevantnimi dolo č bami kolektivne pogodbe, ki veljajo za va š o delovno mesto glede na lokacijo zaposlitve in delodajalca Novartis, vam bo posredovan v okviru nadaljnjih korakov zaposlitvenega postopka.

Predani smo raznolikosti in vklju č enosti: Novartis si prizadeva ustvariti izjemno, vklju č ujo č e delovno okolje in oblikovanje raznolikih timov, saj ti predstavljajo na š e bolnike in skupnosti, ki jih oskrbujemo.

Zakaj Novartis: Pomagati bolnikom in njihovim dru ž inam zahteva ve č kot le inovativno znanost. Potrebna je skupnost zavzetih ljudi, kot ste vi. V Novartisu cenimo sodelovanje, podporo in navdihovanje drug drugega za razvoj prebojnih terapij, ki spreminjajo ž ivljenja pacientov. Ste pripravljeni ustvariti svetlej š o prihodnost skupaj z nami? https://www.novartis.com/about/strategy/people-and-culture

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)

Primary location salary range
€ 46,550.00 - € 86,450.00

部门
Development

Business Unit
Development

地点
Slovenia

站点
Menge š

Company / Legal Entity
SI19 (FCRS = SI019) Novartis farmacevtska proizvodnja d.o.o.

Functional Area
Research & Development

Job Type

Full time

Employment Type
Regular

Shift Work
No

var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId: "kalturaplayer6af5eb08ad596682647925", provider: { widgetId: "10m7rm1pm", partnerId: "2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause: false, muted: false, loop: false }, sources: { options: {}, startTime: 0 }, disableUserCache: "true", plugins: {}, sources: { options: {}, startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true, showSpeedMenu: false }, components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [{ presets: ['Playback', 'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get: kPlayer.ui.components.Remove }] } }; // Check and add plugins only if they exist if (kPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if (kPlayer.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 (kPlayer.plugins["preventSeek"]) { config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; } config.plugins.floating = { disable: true }; if (kPlayer.plugins["navigation"]) { config.plugins.navigation = { position: "right", expandMode: "over", expandOnFirstPlay: false, visible: false }; } if (kPlayer.plugins["hotspots"]) { config.plugins['playkit-js-hotspots'] = { disable: true }; } if (kPlayer.plugins["moderation"]) { config.plugins['playkit-js-moderation'] = { disable: true }; } if (kPlayer.plugins["info"]) { config.plugins['playkit-js-info'] = { disable: true }; } if (kPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents = []; if (kPlayer.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 } }; }

// Ensure the global player registry array always exists, regardless of embed type. window.kalturaPlayerVideos = window.kalturaPlayerVideos || []; try { var thumbEmbedPromise = thumbnailEmbed({config, mediaInfo: {entryId: "1dgfvmafo"}}); // thumbnailEmbed() returns a Promise that resolves with the player instance // when the user clicks the thumbnail. Use .then() to capture the player directly. thumbEmbedPromise .then(function(player) { window.kalturaPlayerVideos.push(player); // Notify kaltura datalayer.js that a new player is ready so it can // attach custom event listeners immediately, regardless of when // the user clicked the

thumbnail relative to page load. document.dispatchEvent(new CustomEvent('kalturaPlayerReady', { detail: { player: player } })); }) .catch(function(error) { console.error(error); }); } catch (e) { console.error(e.message) }

Accessibility and accommodation

Novartis is 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 recruitment process, or in order to perform the essential functions of a position, please send an e-mail to diversity.inclusionslo@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

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