**FEBS Junior Sections September talk: “Mechanobiology of mitosis and its role in mitotic fidelity” by Iva Tolić, Ruđer Bošković Institute, Croatia**

Dear friends,

On **September 8, at 7PM (CET)** the young researchers of the FEBS Junior Sections organized their ninth online talk of 2022. This one is coordinated by the HDBMB-YSF, the Junior Section of the Croatian Society of Biochemistry and Molecular Biology. It will be an academic talk from **Dr. Iva Tolić, Ruđer Bošković Institute, Croatia titled “Mechanobiology of mitosis and its role in mitotic fidelity”.**

Are all chromosomes equal during mitosis? Do they all segregate with the same accuracy? Does it matter where they come from? Dr. Tolić will discuss these topics and show how the chromosomes located behind the spindle pole reach the spindle midplane and how this unfavorable starting position puts them at risk of mis-segregation. These biased segregation errors may contribute to the distinct aneuploid karyotypes observed in cancers and during embryonic development.

Check out the link below to **register** and for more information:

<https://network.febs.org/posts/hdbmb-ysf-febs-junior-sections-present-iva-tolic>

Please join us at the talk and share this information with your peers. If you want to find out more about the FEBS Junior Sections initiative, visit this page:

<https://network.febs.org/posts/room-for-junior-sections-of-febs-societies>

Thank you and best wishes,

The FEBS Junior Sections