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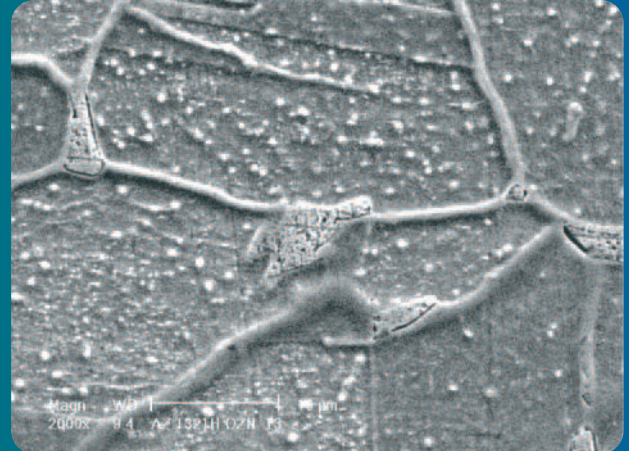


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ul. S. Konarskiego 18a/366  
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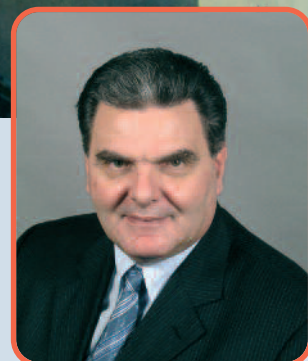
## Selected materialographical photo



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The paper entitled "Microstructural and mechanical properties changes of T321H steel after long time creep service" presented by H. Paszkowska, A. Hernas, A. Zieliński and J. Dobrzański on a **page 16** shows characteristics of changes in properties and structure of austenitic-matrix steels in delivery state and after long-term service. Selected characteristics of structure and functional properties of materials to be used for elements in the pressure section of power boilers were summarised in a single paper. Steel characteristics presented in this paper is used for assessment of structural changes and changes in strength properties of the material of elements after long-term service under creep conditions. The presented results of mechanical properties, structure and precipitation processes are applied to the evaluation of the condition of elements in further industrial service.





## Dear Readers,

Today I invite to Duesseldorf, Germany a city by the river Rhine, which is the capital city of the North Rhine-Westphalia and centre of the Rhine-Ruhr metropolitan region. The partnering enterprises leading for the global life science industry and representatives from Academy, will take part in the fifth annual EuroMedtech partnering conference organised on 7<sup>th</sup>–8<sup>th</sup> May 2013 in this place. The conference will bring together leaders in medical technology, medtech decision makers and investors. This year's programme features panels and workshops of interest to executives in the medtech life science sector; with topics ranging from point-of-care collaborations to telehealthcare. One panel discussion will examine regulatory developments and unique features of each regulatory area that help or hinder plans to launch new products. The Conference is addressed to companies involved in all parts of the advanced medical technology industry, from those serving mainline therapeutic categories such as orthopedics and cardiovascular, through diagnostics, imaging and eHealth to those involved in platform technologies such as biomaterials, micro and nanotechnological tools, implantable devices and regenerative medicine. Also companies serving the industry, such as manufacturers, law firms, CROs and distributors attend the meeting. An issue is of course also unusually interesting from the point of view of materials and manufacturing engineering. The Europe's leading medical technology partnering conference providing collaboration opportunities to medtech decision makers and investors. This year's event will attract more than 250 dealmakers represented more than 20 countries.

The next issue of Journal of Achievements in Materials and Manufacturing Engineering is handed over to PT Readers. As usual, we have tried to collect engaging scientific papers. We hope that they will be interesting for you.

Gliwice, in April 2013

Prof. Leszek A. Dobrzanski M Dr hc  
Editor-in-Chief of the JAMME  
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