

IZVEŠTAJ O GODIŠNJOJ SKUPŠTINI ODRŽANOJ 7.4.2017.

Dnevni red

1. Izveštaj Upravnog odbora o radu u 2016. godini
2. Izveštaj o radu časopisa *Integritet i vek konstrukcija* u 2016.
3. Finansijski izveštaj za 2016. godinu
4. Izveštaj Nadzornog odbora
5. Organizacija rada DIVK, članstvo i članarina
6. Plan rada u 2017. godini
7. Razno

Sastanci UO

Održano je 6 sastanka UO u toku 2016. godine. Na sastancima je razmatrana problematika časopisa *Integritet i vek konstrukcija*, organizacija seminara i predavanja, DIVK foruma, učešće na naučnim konferencijama, realizacija plana rada, ostale izdavačke aktivnosti i tekuća pitanja, a posebno, pripreme za organizaciju ECF22 konferencije.

Seminar DIVK

Sećanje na prof. Stojana Sedmak, 9.11.2016, predavanje prof. Jove Jarića o *J*-integralu. Detaljnije u IVK br. 3 (2016), str. 193.

Forum DIVK

Iskustva u primeni PED 97 i primena AE na ispitivanje posuda pod pritiskom, ECOPLIN, Mašinski fakultet Univerziteta u Beogradu, 15.12.2016, detaljnije u IVK br. 3 (2016), str. 193.

Učešće DIVK u radu ESIS

ExCo Katanija 21. juna, Beograd 23. novembra.

ECF21 Katanija, jun 2016.

TC1 – Elastic-plastic fracture mechanics

TC12 – Risk analysis and safety of large structures and components

TC13 – Education and Training

TC14 – Integrity of biomedical and biological materials

TC15 – Structural integrity of additive manufactured components

Učešće na konferencijama

- Godišnja konferencija 23.11.2016, *Od mehanike loma do integriteta konstrukcija*, Mašinski fakultet Univerziteta u Beogradu, IVK br. 3 (2016), str. 194.
- Međunarodni minisimpozijum *Mehanika loma i numeričke metode* 16.11.2016, SANU, IVK br. 3 (2016), str. 193.
- TEAM, Trnava, oktobar 2016.
- Zoltan Bay, Miskolc, oktobar 2016.
- NT2F16, Dubrovnik, maj 2016.
- ISCAME, Debrecen, oktobar 2016.
- ICMEM, Visoke Tatre, jul 2016.
- ECF21, Katanija, jun 2016.

Časopis *Integritet i vek konstrukcija* (IVK)

Na vreme su izašla iz štampe sva tri broja časopisa IVK za 2016. godinu, uz sufinansiranje od strane Ministarstva prosvete, nauke i tehnološkog razvoja i Instituta za ispitivanje materijala. O radu časopisa poseban izveštaj je dao Z. Radaković.

Saradnja sa Ministarstvom za prosvetu, nauku i tehnološki razvoj

MPNTR podržalo štampanje IVK sa 160.000 dinara. (Učešće IMC je iznosilo 50.000 din, a ostalo je obezbedio DIVK). Sufinansiranje članarine u međunarodnim udruženjima (ESIS) od strane ministarstva iznosilo je 60.000 din.

U pripremi je monografija na temu *Istraživanje ponašanja čelika za posude pod pritiskom za rad na povišenim temperaturama u uslovima zamornog opterećenja* autora: Ivica Čamagić, Zijah Burzić, Aleksandar Sedmak.

REPORT ON ANNUAL ASSEMBLY HELD ON 7.4.2017.

Agenda:

1. Report on DIVK activities in 2016 from the Executive Board
2. Journal *Structural Integrity and Life* report for 2016
3. Financial report for 2016
4. Report from the Supervisory Board
5. DIVK organization, membership and fees
6. Plan of activities in 2017
7. Miscellaneous

Board Meetings

A total of 6 meetings were held in 2016. At these meetings, issues with the *Structural Integrity and Life* journal, organization of seminars and lectures, DIVK forums, participations at scientific conferences, the realization of the schedule plan, other publishing activities and present issues, particularly related to the preparation of the ECF22 conference, have been considered.

Seminar DIVK

Memory of Prof. Stojan Sedmak, 9.11.2016, lecture by Prof. Jovo Jarić about the *J*-integral. More details in IVK no. 3 (2016): 193.

DIVK Forum

Experience in the application of PED 97 and the application of AE to pressure vessel testing, ECOPLIN, Faculty of Mechanical Engineering – University of Belgrade, 15.12.2016. More details in IVK no. 3 (2016), p.193.

DIVK participation in ESIS

ExCo Catania 21st June, and Belgrade 23rd November.

ECF21 Catania, June 2016.

TC1 – Elastic-plastic fracture mechanics

TC12 – Risk analysis and safety of large structures and components

TC13 – Education and Training

TC14 – Integrity of biomedical and biological materials

TC15 – Structural integrity of additive manufactured components

Conference participation

- Annual conference *From fracture mechanics to structural integrity*, 23.11.2016, Faculty of Mechanical Engng. IVK no. 3: 194.
- International minisimposia *Fracture mechanics and numerical methods*, 16.11.2016, SANU, IVK no.3, p. 193.
- TEAM, Trnava, October 2016.
- Zoltan Bay, Miskolc, October 2016.
- NT2F16, Dubrovnik, May 2016.
- ISCAME, Debrecen, October 2016.
- ICMEM, High Tatra, July 2016.
- ECF21, Catania, June 2016.

Journal *Structural Integrity and Life*

All three issues of the journal were published on time in 2016, co-financed by the Ministry of Education, Science and Technological Development and the Institute for Materials Testing. A special report related to journal activities was presented by Z. Radaković.

Cooperation with the Ministry of Education, Science and Technological Development

The Ministry supported printing of IVK by providing 160.000 RSD (IMS participated with 50.000 RSD, the rest was provided by DIVK). Membership in international organizations (ESIS) was co-financed by the Ministry, with a total amount of 60.000 RSD.

A monograph *Investigation of behaviour of pressure vessel steel at elevated temperatures under fatigue load* by Ivica Čamagić, Zijah Burzić and Aleksandar Sedmak, is under preparation.

Administracija

DIVK funkcioniše bez stalno zaposlenih. Administrativne, knjigovodstvene, poslove finansija i administracije i računovodstva – obavljaju Milica Tošić i Tea Sedmak, uključujući pripremu završnog računa, koji je uradio i podneo „Velmont“ d.o.o. Beograd.

Članstvo i članarina

Na spisku je ukupno oko 200 članova, od kojih oko 100 izmiruju članarinu lično ili preko institucija i preduzeća (i oni se smatraju aktivnim članovi). Članom DIVK se smatra svako ko popuni pristupnicu i koga UO predloži za člana, ali samo aktivni članovi imaju pravo na niz pogodnosti (primerak časopisa IVK, izdanja DIVK, učešće na konferencijama u zemlji i inostranstvu uz snižene kotizacije, itd.).

Tokom 2016. časopis je slat poštom članovima izvan Beograda ili je preuziman, prema ranijem spisku članova, bez obzira na plaćenju (ili neplaćenju) članarinu.

Na predlog UO DIVK, doneta je odluka da članarina za 2016. godinu ostane nepromenjena u odnosu na prethodne godine i to: 2000 din. godišnje, odnosno, 3000 din. za one članove DIVK koji žele da budu i članovi ESIS preko DIVK. Umanjene članarine plaćaju: penzioneri 1.440 din. i studenti 800 din.

Pomažući članovi i donatori DIVK u 2016

- Univerzitet u Beogradu, Mašinski fakultet
- Inovacioni centar Mašinskog fakulteta, Beograd
- Univerzitet u Beogradu, Tehnološko-metalurški fakultet
- IMS, Beograd
- GOŠA FOM, Smederevska Palanka
- Zavod za zavarivanje, Beograd
- PED Inspect, Pančevo
- EPS Ogranak HE Bajina Basta
- EPS Ogranak RB Kolubara
- GOMMA line, Kragujevac
- Termosistem, Podgorica

U nastavku rada skupštine Ljubica Milović je predstavila monografiju *Koncentracija napona i zamor materijala – savremeni pristup proračunu mašinskih elemenata i konstrukcija*, autora: Dejan Momčilović, Radivoje Mitrović i Ivana Atanasovska.

Godišnjoj skupštini su prisustvovala 42 člana DIVK.

Administration:

DIVK operates with no permanent employees. Administrative, accounting and financial activities are carried out by Milica Tošić and Tea Sedmak, including the preparing of the balance sheet, made and submitted by “Velmont” Ltd, Belgrade.

Membership and fee

A total of around 200 members are listed, of which 100 pay the membership fee personally or through institutions and companies (considered as active members). Anyone who fills out the application and is suggested by the Executive Board is considered a member, but only active members have access to numerous benefits (a copy of the journal and DIVK issues, participation at national and international conferences with reduced fees, etc.).

In 2016, the journal was sent by mail or distributed to members, in accordance to the previous members list, regardless of paid (or not paid) membership fee.

Upon the initiative from the Executive Board, the membership fee in 2016 has remained unchanged: 2000 RSD per year for regular members, and 3000 RSD for those who also seek membership in ESIS through DIVK. Reduced fees are paid by: senior citizens (1440 RSD), and students (800 RSD).

Supporting members and donors of DIVK in 2016

- University of Belgrade, Faculty of Mechanical Engineering
- Innovation Centre of the Faculty of Mech. Engng., Belgrade
- University of Belgrade, Faculty of Technology and Metallurgy
- Institute for Materials Testing, Belgrade
- GOŠA FOM, Smederevska Palanka
- Welding Institute, Belgrade
- PED Inspect, Pančevo
- EPS branch HPP Bajina Bašta
- EPS Branch Kolubara Mines
- GOMMA line, Kragujevac
- Termosistem, Podgorica

At the end of the annual meeting, Ljubica Milović has presented a monograph: *Stress concentration and material fatigue - Modern approach in calculating mechanical elements and structures*, by: Dejan Momčilović, Radivoje Mitrović, and Ivana Atanasovska.

The Annual Assembly was attended by 42 DIVK members.



Pripremio / Prepared by A. Sedmak