

國立中興大學農業暨自然資源學院土壤環境科學系教師評審委員會推(遴)選委員最近五年符合本校各系(所)教師評審委員會組織章程第2條第3項之資格條件及自行檢核表

一、以下委員是否均未曾因違反學術倫理而受校教評會處分。■是 否

二、以下委員於聘期內無休假研究情形。■是 否

委員姓名	是否為教授	符合條件（請勾選）及相關內容
鄒裕民 (當然委員)	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否	<p>■於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p>□曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>國際期刊論文</p> <ol style="list-style-type: none"> 鄒裕民*〈通訊作者〉,Kai-Yue Chen, Yu-Ting Liu, Yi-Cheng Hsieh, <u>Yu-Min Tzou*</u>. 2020/09. Organic fragments newly released from heat-treated peat soils create synergies with dissolved organic carbon to enhance Cr(VI) removal. Ecotoxicology and Environmental Safety. 201:110800.. 鄒裕民〈第一作者〉,<u>Yu-Min Tzou</u>, Kai-Yue Chen, Ching-Yun Cheng, Way-Zen Lee, Heng Yi Teah.2020/01. Yu-Ting Liu Redox reactions between chromium(VI) and hydroquinone: alternative pathways for polymerization of organic molecules. Environmental Pollution. 261:114024.. 鄒裕民〈第一作者〉,<u>Yu-Min Tzou</u>, Chan, Y.T., Chen, S.E., Wang, C.C., Chiang, P.N., Teah, H.Y., Hung, J.T., Wu, J.J. and Liu, Y.T., 2019/08. Use 3-D tomography to reveal structural modification of bentonite-enriched clay by nonionic surfactants: Application of organo-clay composites to detoxify aflatoxin B1 in chickens. Journal of hazardous materials. 375:312-319.
賴鴻裕	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否	<p>■於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p>□曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <ol style="list-style-type: none"> 賴鴻裕*〈通訊作者〉, Tongsiri P., W.Y. Tseng, Y. Shen, and <u>H.Y. Lai*</u>. 2020/5. Comparison of soil properties and organic components in infusions with different aerial appearances of tea plantations in central Taiwan. Sustainability 12:4384. 賴鴻裕*〈通訊作者〉,Lam, C.M., K.S. Chen, and <u>H.Y. Lai*</u>. 2019/9. Chemical forms and health risk of cadmium in water spinach grown in contaminated soil with an increased level of phosphorus. Int. J. Environ. Res. Public Health 16:3322 . 賴鴻裕*〈通訊作者〉,Lam, C.M., and <u>H.Y. Lai*</u>. 2018/10. Effect of inoculation with arbuscular mycorrhizal fungi and blanching on the bioaccessibility of heavy metals in water spinach (<i>Ipomoea aquatica</i> Forsk.). Ecotox. Environ. Safe. 162:563-570.
沈佛亭	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否	<p>■於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p>□曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <ol style="list-style-type: none"> 沈佛亭*〈通訊作者〉,Chen, W.C., Ko, C.H., Su, Y.S., Lai, W.A., <u>Shen, F.T.*</u> 2021/1. Metabolic potential and community structure of bacteria in an organic tea plantation. 157, 103762 . Applied Soil Ecology. 沈佛亭*〈第一作者, 通訊作者〉<u>Shen, F.T.*</u>, Lin, S.H. 2021/10. Shifts in bacterial community associated with green manure treatment and edaphic properties in a tea plantation. 13, 11478. Sustainability. 沈佛亭*〈通訊作者〉Tu, T.C., Lin, S.H., <u>Shen, F.T.*</u> 2021/10. Enhancing symbiotic nitrogen fixation and soybean growth through co-inoculation with <i>Bradyrhizobium</i> and <i>Pseudomonas</i> isolates. 13, 11539. Sustainability.

劉雨庭	<p><input checked="" type="checkbox"/>是 <input type="checkbox"/>否</p> <p>■於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p><input type="checkbox"/>曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>國際期刊發表論文：</p> <ol style="list-style-type: none"> 1. 劉雨庭*〈通訊作者〉, Chen, K.Y., Tzou, Y.M., Hsu, L.C., Guo, J.W., Cho, Y.L., Teah, H.Y., Hsieh, Y.C., <u>Liu, Y.T.</u>* 2021/6. Oxidative removal of thallium(I) using Al beverage can waste with amendments of Fe: Tl speciation and removal mechanisms. 427:130846 . Chemical Engineering Journal, 2 劸雨庭*〈通訊作者〉, Hus, L. C., Tzou, Y. M., Ho, M.S., Sivakumar, C., Cho, Y.L., Li, W.H., Chiang, P.N., Teah, H.Y., <u>Liu, Y.T.</u>* 2020/9. Preferential Phosphate Sorption and Al Substitution on Goethite. 7:3497-3508. Environmental Science-Nano. 3. 劉雨庭*〈通訊作者〉, Tzou, Y.M., Chen, K.Y., Cheng, C.Y., Lee, W.Z., Teah, H.Y., <u>Liu, Y.T.</u>* 2020/1. Redox reactions between chromium(VI) and hydroquinone: alternative pathways for polymerization of organic molecules. 261:114024. Environmental Pollution.
黃政華	<p><input checked="" type="checkbox"/>是 <input type="checkbox"/>否</p> <p>■於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p><input type="checkbox"/>曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>國際期刊發表論文：</p> <ol style="list-style-type: none"> 1. 黃政華*〈通訊作者〉, Su, J. -Y., Liu, C. -H., Tampus, K., Lin, Y. -C., and <u>Huang, C. -H.</u>*2022/05. Organic amendment types in-fluence soil properties, the soil bacterial microbiome, and to-mato growth. Agronomy 12:1236. 2. 黃政華*〈通訊作者〉, Lyu, R. -T., and <u>Huang, C. -H.</u>*2022/04. Supplementation of manure compost with Trichoderma asperellum improves the nutrient uptake and yield of edible amaranth under field conditions. Sustainability 14:5389. 3. 黃政華*〈通訊作者〉, Chien, Y. -C., and <u>Huang, C. -H.</u>*2021/09. Effects of pH values and application methods of potassium silicate on nutrient uptake and bacterial spot of tomato. European Journal of Plant Pathology 162:119–130.
莊雅惠	<p><input type="checkbox"/>是 <input checked="" type="checkbox"/>否</p> <p><input type="checkbox"/>曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>國科會研究型計畫：</p> <ol style="list-style-type: none"> 1. 有機質肥料蓖麻粕之蓖麻毒素在土壤環境及作物中的流布與代謝 111/08/01~112/07/31 2. 藥物在作物中的吸收和轉化(3/3) 110/08/01~111/07/31 3. 藥物在作物中的吸收和轉化(2/3) 109/08/01~110/07/31
鍾文鑫	<p><input checked="" type="checkbox"/>是 <input type="checkbox"/>否</p> <p>■於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p><input type="checkbox"/>曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>國際期刊發表論文：</p> <ol style="list-style-type: none"> 1. 鍾文鑫*〈通訊作者〉, Chang, C. W., Chen, C. Y., Wang, C. L., and <u>Chung, W. H.</u> * 2020/02. First report of leaf blight on Cattleya × hybrid caused by Neoscytalidium dimidiatum in Taiwan. Journal of Plant Pathology DOI :https://doi.org/10.1007/s42161-020-00499-1. 2. 鍾文鑫*〈通訊作者〉, Chen, Y. J., Lin, Y. S., Pan, H. R. and <u>Chung, W. H.</u> * 2019/10. Distribution and multiplication of Ralstonia solanacearum strain race 1 biovar 4 in vegetable sweet potato cuttings. Journal of Phytopathology 168:36-46. 3. 鍾文鑫*〈通訊作者〉, Wang, C. J., Thanarut, C., Sun P. L., and <u>Chung, W. H.</u> * 2020/06. Colonization of human opportunistic Fusarium oxysporum (HOFO) isolates in tomato and cucumber tissues assessed by a specific molecular marker. PLoS ONE15(6): e0234517.

	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否	<p><input checked="" type="checkbox"/> 於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p><input type="checkbox"/> 曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>國際期刊發表論文</p> <ol style="list-style-type: none"> 王升陽*〈通訊作者〉, Chung, M. -J., T. -C. Chang, S. -T. Chang, S. -Y. Wang* 2021.1. Properties of a formaldehyde-free tannin adhesive and mechanical strength of oriented bamboo scrimber board bonded with it. <i>Holzforschung</i> 75(1): 91-100. (SCI) 王升陽*〈通訊作者〉, Senthil Kumar, K.J., M. Gokila Vani, P. -C. Wu, H. -J. Lee, Y. -H. Tseng, S. -Y. Wang* 2020.11. Essential oils of <i>Alpinia nantoensis</i> retard forskolin-induced melanogenesis via ERK1/2-mediated proteasomal degradation of MITF. <i>Plants</i> 2020, 9, 1672. (SCI) 王升陽*〈通訊作者〉, Senthil Kumar, K.J., M. Gokila Vani, H. -W. Hsieh, C. -C. Lin, J. -W. Liao, P. -J. Chueh, S. -Y. Wang* 2019.4. MicroRNA-708 activation by glucocorticoid receptor agonists regulate breast cancer tumorigenesis and metastasis via downregulation of NF-κB signaling. <i>Carcinogenesis</i> 40(2): 335-348. (SCI)
段淑人 (遞補委員)	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否	<p><input checked="" type="checkbox"/> 於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p><input type="checkbox"/> 曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>於國際期刊發表論文：</p> <ol style="list-style-type: none"> 段淑人*.〈通訊作者〉, Hung, Y. T., C. C. S. Yang, P. Saska, and <u>S. J. Tuan</u>*. 2021.6. Comparison of artificial diets and natural prey for mass rearing of <i>Orius strigicollis</i> (Hemiptera: Anthocoridae) using demographic characteristics to optimize cost-efficiency. <i>Journal of Economic Entomology</i> (in press); online, doi: 10.1093/jee/toab112. (SCI) 段淑人*〈通訊作者〉, Lin, Y. Y., W. C. Liu, Y. T. Hsu, C. H. Hsu, C. C. Hu, P. Saska, J. Skuhrovec, and <u>S. J. Tuan</u>*. 2021.4. Direct and knock-on effects of water stress on the nutrient contents of <i>Triticum aestivum</i> (Poales: Poaceae) and population growth of <i>Rhopalosiphum padi</i> (Hemiptera: Aphididae). <i>Journal of Economic Entomology</i> (in press); online, doi: 10.1093/jee/toab069. (SCI) 段淑人*〈通訊作者〉, Ding H. Y., Y. Y Lin, <u>S. J. Tuan</u>*, L. C. Tang, H. Chi, R. Atlihan, S. Özgökçe, and A. Güncan. 2021.4. Integrating demography, predation rate, and computer simulation for evaluation of <i>Orius strigicollis</i> as biological control agent against <i>Frankliniella intonsa</i>. <i>Entomologia Generalis</i>, 41(2). (SCI)
柳婉郁 (遞補委員)	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否	<p><input checked="" type="checkbox"/> 於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p><input type="checkbox"/> 曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>於國際期刊發表論文：</p> <ol style="list-style-type: none"> 柳婉郁*〈通訊作者〉, Lin, Y. Z. and <u>W. Y. Liu</u>*, 2021.3. "Assessment of the Management Performance of a National Urban Forest Park in Taiwan," <i>Urban Forestry & Urban Greening</i>. (SCI) 柳婉郁*〈第一作者〉, <u>Liu, W. Y.</u>, Y. H. Huagn and C. M. Hsieh, 2020.11. "The Impacts of Different Climate Change Scenarios on Visits toward the National Forest Park in Taiwan," <i>Forests</i>. 11, 1203 (SCI) 柳婉郁〈通訊作者〉, Lin, H. W. Y. C. Chuang and <u>W. Y. Liu</u>*, 2020.5. "Assessing the Economic Value of an Iconic Urban Heritage Tree," <i>Forest Policy and Economics</i>. (SCI)

陳啟予 (遞補委員)	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否	<p><input checked="" type="checkbox"/> 於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p><input type="checkbox"/> 曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>於國際期刊發表論文：</p> <ol style="list-style-type: none"> 陳啟予*〈通訊作者〉, Chen, C.X., Wu, Y.F., Gong, H.H., Lin, Y.J., Chen, C.Y*. 2021.03. First report of binucleate <i>Rhizoctonia</i> AG-L causing root and stem rot of wishbone flower (<i>Torenia fournieri</i>) in Taiwan. Plant Disease (doi.org/10.1094/PDIS-11-20-2428-PDN Online ahead of print) (23 Mar 2021) (SCI, 4.438, 29/235) 陳啟予*〈通訊作者〉, Chen, C. S., Wu, Y. F., Chen, Ch. Y*. 2020.10. First Report of <i>Rhizoctonia solani</i> AG 1-IG causing root rot and stem canker of kale in Taiwan. Plant Disease 104: 3260. (SCI) 陳啟予*〈通訊作者〉, Ou, J.H, Lin, G.C., Chen, C.Y*. 2020.01. <i>Sarocladium</i> species associated with rice in Taiwan. Mycological Progress 19: 67-80. (SCI)
陳珮臻 (遞補委員)	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否	<p><input checked="" type="checkbox"/> 於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p><input type="checkbox"/> 曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>於國際期刊發表論文：</p> <ol style="list-style-type: none"> 陳珮臻*〈通訊作者〉, Jung-Kai Hsu, Chia-Wei Weng, Jeremy J. W. Chen and Peichen J. Chen*. 2022.02. The ACE genes in <i>Aphelenchoides besseyi</i> isolates and their expression correlation to the fenamiphos treatment. Scientific Reports. (2022)12:1975. (SCI) 陳珮臻*〈通訊作者〉, Pei-Hsuan Wu, Tung-Tsuan Tsay, Peichen Chen* 2021.12. Evaluation of <i>Streptomyces saraciticas</i> as soil amendments for controlling soil-borne plant pathogens. The Plant Pathology Journal. 37(6):596-606. (SCI) 陳珮臻*〈通訊作者〉, C. -C. Liang, C. -W. Chiu, and P. J. Chen*. 2021.08. First Report of a Sheathoid Nematode (<i>Hemicricconemoides litchi</i>) on Longan in Taiwan. PLANT DISEASE. 105(8):2256. (SCI)
戴淑美 (遞補委員)	<input checked="" type="checkbox"/> 是 <input type="checkbox"/> 否	<p><input checked="" type="checkbox"/> 於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。</p> <p><input type="checkbox"/> 曾主持三年以上科技部研究型計畫者。</p> <p>※相關資格條件敘明如下：</p> <p>於國際期刊發表論文：</p> <ol style="list-style-type: none"> 戴淑美*〈通訊作者〉, Rameshwor Pudasaini, Ming-Yi Chou, Tsung-Jung Wu, and Shu-Mei Dai*, 2022.4. "Insecticide Resistance and Control Failure Likelihood Analysis in <i>Plutella xylostella</i> (Lepidoptera: Plutellidae) Populations From Taiwan," Journal of Economic Entomology. https://doi.org/10.1093/jee/toac048 (SCI) 戴淑美*〈通訊作者〉, Gui-Chou Liang, Yen-Chieh Ouyang and Shu-Mei Dai*, 2021.11. "Detection and Classification of Rice Infestation with Rice Leaf Folder (<i>Cnaphalocrocis medinalis</i>) Using Hyperspectral Imaging Techniques," Remote Sensing. 13:4587 (SCI) 戴淑美〈第一作者〉, Shu-Mei Dai, Chun-Yen Huang, Cheng Chang, 2021.5. "Introduction of a cold sensitivity-conferring mutation into the RTA-Bddsx hybrid system of <i>Bactrocera dorsalis</i> for establishment of a thermally controllable homozygous line" Pest Management Science. 77 : 3547–3553 (SCI)

附註：

- 一、國立中興大學各系（所）教師評審委員會組織章程第2條第3項規定：「第一項推（遴）選委員資格應有下列條件之一：
一、最近五年於各學院認可之國際期刊發表論文〔含發明專利、新品種育成、技術移轉等成果〕三篇(件)(第一作者或通訊作者)以上。文學院、管理學院及法政學院包含科技部各學門之一級期刊或國際期刊對等之論文集論文二篇以上，或由具審查制度之出版單位且經院教評會審查通過出版專書一本以上。二、最近五年曾主持三年以上科技部研究型計畫者。文學院、管理學院及法政學院最近五年曾主持二年以上科技部研究型計畫者。」又第4項規定：「系主任（所長、室主任、中心主任、學位學程主任）如未具有前項推（遴）選委員之資格，應由委員會推選委員一人擔任召集人。」
- 二、依本校系（所）教師評審委員會組織章程第2條第2項規定，委員須為未曾因違反學術倫理受校教評會處分者；另依本校教授副教授休假研究辦法第11條第2項規定，原擔任本校各委員會委員，在教師休假期間不得繼續擔任該職務。
- 三、請依符合之條件敘明相關內容：
 1. 於各學院認可之國際期刊發表論文：請敘明作者、論文名稱、出版處所、出版年月、頁次。
 2. 專書一本（含）以上（文學院、管理學院及法政學院）：請敘明作者、專書名稱、出版處所、出版年月。
 3. 曾主持科技部研究型計畫者：請敘明計畫名稱、時間。
- 四、本表若不敷使用請自行增加列數，並請註記頁次。

自行檢核事項：

1. 教評會委員人數：7人，其中教授人數：6人。
2. 是否符合具教授資格之委員應佔全體委員三分之二以上，且人數至少五人：是 否
3. 主任（所長、室主任、中心主任、學位學程主任）是否具有各系（所）教師評審委員會組織章程第2條第3項規定之推（遴）選委員資格：是 否（填「否」者，請依規定由委員會推選委員一人擔任召集人。）

系（所、室、中心、學位學程）主管簽章：

